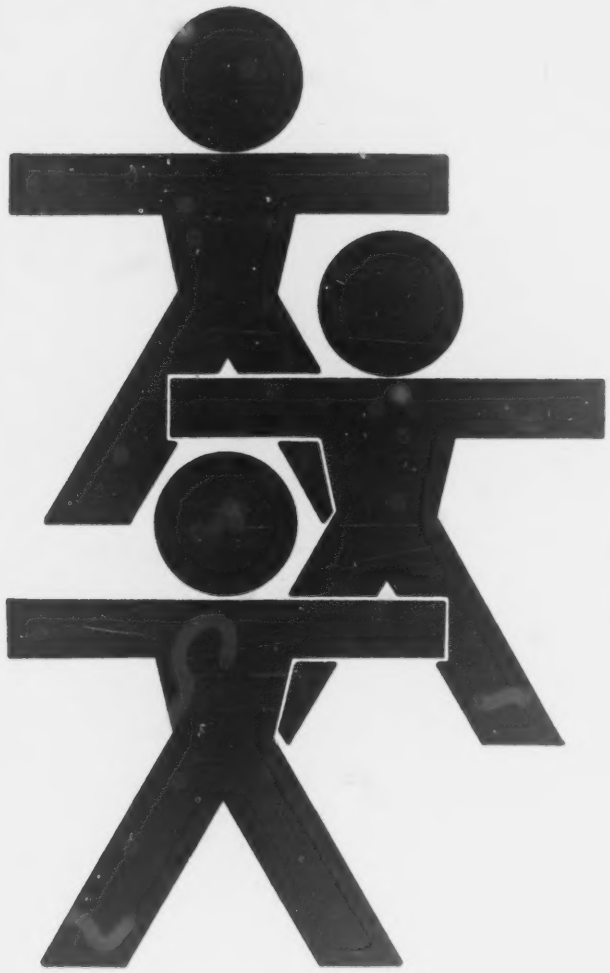

VITAL STATISTICS ILLINOIS 1984

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC HEALTH
Bernard J. Turnock, M.D., M.P.H., Director

March, 1986

STATE OF ILLINOIS

DEPARTMENT OF PUBLIC HEALTH
Bernard J. Turnock, M.D., M.P.H
Director

March 1, 1986

This is the twenty-seventh annual edition of Vital Statistics, Illinois published by the Department of Public Health. As such, it contains the final tabulation of statistical data relating to vital events occurring among Illinois residents during 1984.

Vital Statistics, 1984 is intended for use in public health and related fields as an aid in studying life in Illinois through the record of births, deaths, fetal deaths, marriages and dissolutions.

Overall responsibility for planning and coordinating the content of this volume rested with the Division of Health Information and Evaluation, Office of Health Policy and Planning. However, I also wish to acknowledge the efforts of the Division of Vital Records, the Division of Data Processing, the Division of Education and Information, and the Division of Fiscal and Management Services, all of whom were significantly involved in the development of this document.

Respectfully presented,

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VITAL STATISTICS ILLINOIS

1984

SPRINGFIELD
ILLINOIS

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

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EXPLANATION OF SYMBOLS	
QUANTITY ZERO IN FREQUENCY TABLES	--
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RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION	*
CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE	...

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VITAL STATISTICS - ILLINOIS - 1984

INTRODUCTION

This report is in four parts: a summary generally limited to statewide tabulations and narrative, tabulations for each county and health service area, tabulations for cities of 25,000 population or more, and technical appendices.

Data in this report are based on birth, death, fetal death, marriage and divorce certificates which are required by law to be filed with the Illinois Department of Public Health. The birth, death and fetal death tables include data received from other states and Canada on Illinois residents born or dying in their jurisdiction and exclude data on non-residents of Illinois born or dying in this state. The marriage and divorce tables include all and only those events occurring in Illinois. Appendix 1 includes samples of the certificates and a description of the vital statistics system.

Vital rates cited in this report for years prior to 1984 are based on revised intercensal population estimates obtained from the U.S. Bureau of the Census and may differ from those published in previous editions of "Vital Statistics, Illinois."

PART I -- GENERAL SUMMARY

MARRIAGE AND DIVORCE

During 1984, 102,418 couples married in Illinois. This was the fourth consecutive annual decrease in marriages and 1 percent fewer than the number in 1983 (103,773). The marriage rate dropped to 8.9 per 1,000 population, the lowest level in Illinois since 1962.

In 1984, 32 percent of the brides and 33 percent of the grooms had been married before; 43 percent of marriages were remarriages of one or both spouses. Both first marriages and remarriages decreased between 1983 and 1984.

The median age of brides was 24.5 years and that of grooms, 26.6 years in 1984. These figures have increased by approximately two years since 1974.

The number of divorces and annulments dropped in 1984 to 48,897, 3 percent fewer than the number in 1983 (50,356). The divorce rate for 1984 was 4.2 per 1,000 population, 9 percent below the record high set in 1976 and 1979 (4.6) and lower than it has been since 1973.

Most divorces occur relatively early in marriage. Five percent of divorcing couples in 1984 had been married less than a year, 31 percent from 1-4 years, 27 percent from 5-9 years, 15 percent from 10-14 years, and 21 percent had been married 15 years or more. Between 1980 and 1984, the distribution of divorces by duration of marriage has become slightly more concentrated in the upper range, with a larger proportion of divorces occurring among couples married 15 years or more.

Of the 48,897 divorces and annulments granted in 1984, the wife was the petitioner in 33,063 cases, the husband in 15,304 cases, both husband and wife in 436 cases, and petitioner was unreported in 94 cases. The proportion of cases in which the husband was the petitioner has steadily increased from 28 percent in 1980 to 31 percent in 1984.

The number of children under 18 years of age involved in divorces in Illinois was 4 percent lower in 1984 (45,865) than in 1983 (48,014). The average number of children per decree was 0.94. The rate of children involved in divorces per 1,000 children under 18 years of age was 14.8. In 1984, 47 percent of divorcing couples had no children under 18 years of age, 25 percent had one child, and the remaining 28 percent had two or more children.

Tables R through W present data on marriage and divorce.

LIVE BIRTHS

There were 179,216 registered live births to Illinois residents in 1984; of these 4,679 were born outside the State. In contrast, 1,551 of the 176,088 live births occurring in the State were to mothers who were not Illinois residents.

After three previous years of decline, the

number of live births and other measures of fertility stablilized in 1984. The 179,216 resident live births during 1984 represent a very small increase (less than 1 percent) over the 178,820 births registered in 1983. The birth rate was 15.6 live births per 1,000 population, unchanged from 1983. The fertility rate was 65.8 live births per 1,000 women aged 15-44 years, compared with 66.0 in 1983 and 71.3 in 1980 (Text Table 1). The fertility rate for white women was 61.9 live births per 1,000; it was 82.8 for nonwhite women. Fertility rates for both racial groups showed little change between 1983 and 1984.

An increase in second and higher order births during 1984 was largely offset by a continuing decline in the number of first births. There has been a marked trend toward postponement of first-time childbearing. First birth rates for women under 30 years have generally been falling since 1980 while the rates for women in their thirties rose during these years. As a result there has been a steady shift in all childbearing to later ages. The proportion of births occurring to mothers under 20 years dropped from 16 percent in 1980 to 13 percent in 1984, while the proportion of births occurring to mothers aged 30 years and older increased from 21 to 25 percent (Text Table 1).

Based on those birth certificates reporting educational attainment of mothers, the proportion of mothers who had completed high school or higher education increased from 76 percent in 1983 to 77 percent in 1984. There was no change in the proportion of mothers who were college graduates (17 percent) while the proportion with 8 or fewer years of schooling decreased from 6 percent in 1983 to 5 percent in 1984.

In 1984, 81 percent of white mothers compared with 66 percent of nonwhite mothers had completed high school. However, 6 percent of white mothers compared with only 3 percent of nonwhite mothers had less than 9 years of education.

TEXT TABLE 1.--RESIDENT LIVE BIRTHS AND BIRTH RATES BY AGE OF MOTHER FOR TOTAL AND FOR FIRST BIRTHS: ILLINOIS, 1980, 1983 AND 1984

(Rates per 1,000 women in specified age group.)

Year and birth order	Total	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Number	(1)								
All births									
1984	179,216	536	22,753	52,267	58,520	33,688	10,043	1,346	52
1983	178,820	516	23,832	53,899	57,452	32,300	9,363	1,379	64
1980	189,941	609	29,174	62,404	58,463	29,956	7,955	1,310	66
First child									
1984	58,480	510	15,072	19,761	15,930	5,892	1,186	123	3
1983	59,657	489	16,173	20,308	15,819	5,730	1,023	104	3
1980	66,786	579	19,931	24,770	16,004	4,676	739	79	7
Rates	(2)								
All births									
1984	65.8	1.3	50.0	102.7	111.2	70.2	24.4	3.9	0.2
1983	66.0	1.2	50.9	103.6	110.5	68.3	23.4	4.2	0.2
1980	71.3	1.4	55.8	115.6	117.6	67.8	22.2	4.3	0.2
First child									
1984	21.5	1.2	33.1	38.8	30.3	12.3	2.9	0.4	0.0
1983	22.0	1.2	34.5	39.0	30.4	12.1	2.6	0.3	0.0
1980	25.1	1.3	38.1	45.9	32.2	10.6	2.1	0.3	0.0

(1) Includes figures for age of mother not stated.

(2) Total rates computed by relating total births, regardless of age of mother, to women aged 15-44 years.

Birth occurring in hospitals accounted for 99.2 percent of all births in 1984. The proportions of in-hospital deliveries were identical for both white and nonwhite births. Table C presents a summary of live births for the State, Chicago and the remainder of Illinois (Downstate).

BIRTHS TO UNMARRIED WOMEN

Unmarried Illinois women gave birth to 44,796 babies in 1984, 4 percent more than the number reported in 1983 (42,893). Births to unmarried women continue to constitute a growing fraction of all live births. In 1984, 25 percent of all births occurred to unmarried women, up from 24 percent in 1983.

After decreasing during the three previous years, black out-of-wedlock births increased in 1984 to 27,209, approximately the same number as in 1980. White births to unmarried women have steadily increased from 15,261 in 1980 to 17,387 in 1984. Nonmarital births accounted for 12.7 percent of all white births in 1984 and 65.4 percent of all nonwhite births (70.8 percent of all black). The numbers and proportions of births to unmarried women by race for 1980-1984 are shown in Text Table 2.

TEXT TABLE 2
NUMBER OF RESIDENT LIVE BIRTHS TO UNMARRIED WOMEN: ILLINOIS, 1980-1984

Year	All races	White	Black	Other
1980	42,749	15,261	27,306	182
1981	42,352	15,635	26,577	140
1982	42,638	15,942	26,535	161
1983	42,893	16,200	26,512	181
1984	44,796	17,387	27,209	200

PERCENT OF ALL LIVE BIRTHS THAT ARE OUT-OF-WEDLOCK

Year	All races	White	Black	Other
1980	22.5	10.5	66.1	4.8
1981	22.9	11.1	67.4	3.5
1982	23.2	11.3	68.0	4.1
1983	24.0	11.8	69.9	4.9
1984	25.0	12.7	70.8	5.7

Out-of-wedlock births increased in 1984 among women in every childbearing age group except those aged 15-19 years. This was the first year in which there were more live births to unmarried women aged 20-24 years (16,490) than to unmarried teenagers (16,024).

Tables C and D present data on births to unmarried women.

PRENATAL CARE

Based on those birth certificates reporting information as to when prenatal care began, 77.9 percent of live births in 1984 were to mothers who began prenatal care in the first trimester of pregnancy. Mothers whose first visit for prenatal care was delayed until the third trimester or who received no care at all constituted 4.4 percent of the total (Text Table 3).

The proportion of white mothers receiving early (first trimester) care was 81.5 percent compared with 66.2 percent of nonwhite mothers. Receipt of delayed (third trimester) or no prenatal care was reported for 3.5 percent of white mothers and 7.4 percent of nonwhite mothers in 1984 (Text Table 3).

Teenaged mothers were considerably less likely than older mothers to begin prenatal care early in pregnancy. In 1984, only 54.3 percent of mothers aged under 20 years began care in the first trimester of pregnancy and 10.4 percent received delayed or no prenatal care. The proportion of teenagers receiving early care has actually declined slightly in recent years from a level of 55.8 percent in 1980 to 54.3 percent in 1984.

INFANT HEALTH

The median weight at birth was 3,372 grams in 1984, equivalent to 7 pounds 7 ounces. The medians for white and nonwhite births were 3,440 grams (7 pounds 9 ounces) and 3,163 grams (7 pounds), respectively.

The overall proportion of low birth weight infants did not change significantly and the racial differential in the incidence of low

TEXT TABLE 3 -- NUMBER AND PERCENT DISTRIBUTION OF RESIDENT LIVE BIRTHS BY MONTH OF PREGNANCY PRENATAL CARE BEGAN, ACCORDING TO RACE: ILLINOIS, 1984

Race	Total	1st - 3rd month	4th - 6th month	7th - 9th month	No prenatal care	Not stated
			Number of births			
All races	179,216	137,861	31,221	5,662	2,128	2,344
White	137,301	110,477	20,254	3,605	1,142	1,823
Nonwhite	41,915	27,384	10,967	2,057	986	521
			Percent distribution(1)			
All races	100.0	77.9	17.7	3.2	1.2	
White	100.0	81.5	15.0	2.7	0.8	
Nonwhite	100.0	66.2	26.5	5.0	2.4	

(1)Excludes birth records on which month of pregnancy prenatal care began was not stated.

TEXT TABLE 4.--PERCENT OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT BY MARITAL STATUS OF MOTHER AND RACE OF CHILD: ILLINOIS, 1980, 1983, 1984

	Total	Married	Unmarried
All races			
1984	7.1	5.4	12.4
1983	7.2	5.4	12.9
1980	7.2	5.6	12.9
White			
1984	5.3	4.8	8.7
1983	5.3	4.9	8.6
1980	5.4	5.0	9.0
Nonwhite			
1984	13.1	10.0	14.8
1983	13.3	9.5	15.4
1980	13.0	9.9	15.1

birth weight remains substantial. In 1984, 5.3 percent of white infants and 13.1 percent of nonwhite infants weighed 2,500 grams (5 pounds 8 ounces) or less at birth. The proportion of all babies weighing 2,500 grams or less was 7.1 percent.

As has been true in previous years, babies born to unmarried women were far more likely to be of low birth weight than those born to married women (Text Table 4). Thus the increasing proportion of births occurring out-of-wedlock (Text Table 2) could be expected to exert upward pressure on the incidence of low birth weight.

The Apgar score is a composite evaluation which, on a scale from 0-10, measures the newborn's physical condition based on heart rate, respiratory effort, muscle tone, reflex response and color. A score of 10 is optimum. In 1984, 43 percent of babies had a high Apgar score of 9 or 10 at age of one minute, and 88 percent achieved such a score at five minutes. Apgar scores of 0 to 6 (indicating severe to moderate asphyxia) were

assigned to 8.9 percent of babies at one minute and to 1.9 percent at five minutes of age.

While white and nonwhite infants were almost equally likely to have high 1-minute Apgar scores, white infants were more likely to receive high scores at 5 minutes. In 1984, 85 percent of nonwhite babies and 89 percent of white babies had 5-minute scores of 9 or 10.

Table B gives a tabulation of live births by weight, race and sex for Illinois, Chicago and Downstate.

MATERNAL MORTALITY

In 1984, the deaths of 27 Illinois women were attributed to complications of pregnancy, childbirth, and the puerperium (the period of confinement\ after labor) compared with 24 maternal deaths in 1983. The 1984 maternal mortality rate was 15.1 per 100,000 live births, which was not significantly different than the rates for the previous five years.

Of the 27 deaths in 1984, 10 were among whites and 17 among blacks. As in the previous year, the leading cause of maternal death in 1984 was obstetrical pulmonary embolism, accounting for 8 deaths. By county of residence, Cook had 15 maternal deaths (all Chicago residents), Kane had 2 deaths, and Bureau, Crawford, DuPage, Macon, Madison, Peoria, Rock Island, St. Clair, Whiteside and Will Counties each had 1 maternal death.

Maternal deaths for each of the last 67 years are found in Table A.

PERINATAL AND INFANT MORTALITY

Many of the same causes underlie fetal deaths and deaths occurring among live-born infants soon after delivery. Therefore, these losses are often combined and collectively termed "perinatal" deaths. Fetal deaths at 20 weeks gestation and over plus deaths of live-born infants under seven days of age are used in this report to compute perinatal mortality. There were 2,715 perinatal deaths among Illinois residents in 1984, consisting of 1,503 fetal deaths and 1,212 deaths under seven days of age. The perinatal mortality rate at 15.0 deaths per 1,000 (live births plus fetal deaths) was unchanged from 1983. Nonwhites experienced a perinatal mortality rate of 23.1 (24.5 for blacks) compared with 12.5 for whites.

In 1984 there were 2,148 deaths of live-born infants under 1 year of age. The infant death rate declined to 12.0 deaths per 1,000 live births from 12.3 in 1983. The decrease in infant mortality primarily reflects a 10 percent drop in the death rate for Chicago nonwhite infants between 1983 and 1984 from 23.8 to 21.5 infant deaths per 1,000 live births.

There was no significant change in mortality from most leading causes of infant death in 1984. However, the number of infant deaths from neonatal hemorrhage did decrease 42 percent between 1983 and 1984. Overall, the rate of infant death from neonatal hemorrhage has dropped by two-thirds since 1980.

Among white infants, the 1984 infant death rate was 9.4 per 1,000 live births compared with 20.4 for nonwhite infants (22.0 for blacks). The relative risk of death between white and nonwhite infants varied for the three leading causes of infant death. The rate of death from congenital anomalies was slightly lower among nonwhite infants than among white infants. However, nonwhite infants had death rates over twice as high for respiratory conditions of newborn and four times higher for sudden infant death syndrome.

Table A and Tables E through G present data on perinatal and infant mortality.

LEADING CAUSES OF DEATH

In 1984, there were 100,640 Illinois resident deaths of which 4,356 occurred outside of Illinois. There were 98,197 deaths recorded in Illinois of which 1,913 were not residents of the State.

At 874.3 deaths per 100,000 population, the 1984 death rate was 2 percent lower than the rate for 1983 and approximately the same as the previous record low reached in 1982.

TEXT TABLE 5.--DEATHS AND DEATH RATES FOR CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS AMONG ILLINOIS RESIDENTS: 1970, 1980, 1983 and 1984

(Rates per 100,000 population in specified group.)

Age (years)	Number				Rate			
	1984	1983	1980	1970	1984	1983	1980	1970
All ages, age-adjusted[1]					23.4	22.7	20.4	14.7
All ages, crude	3,143	2,981	2,581	1,637	27.3	26.0	22.6	14.7
Under 5	4	8	6	18	*	*	*	1.9
5-14	6	5	4	6	*	*	*	*
15-24	13	13	16	8	0.7	0.6	0.7	*
25-34	11	18	11	12	0.6	0.9	0.6	0.9
35-44	31	23	19	31	2.1	1.6	1.5	2.4
45-54	87	109	96	113	7.9	9.9	8.3	8.7
55-64	450	427	405	368	41.5	39.2	36.7	35.2
65-74	1,063	992	889	607	131.8	125.0	116.7	90.3
75-84	1,057	1,033	810	394	252.9	252.1	210.0	115.8
85 and over	421	353	325	80	320.4	277.1	283.4	98.5

[1] Age adjusted by the direct method to the total population of Illinois as enumerated in 1970, using 10 age groups.

* Rate does not meet standards of reliability; numerator less than 10.

The nonwhite population had higher death rates than the white population in every age group under 85 years. At ages under 5 years and 25-44 years, death rates among nonwhites were more than double those for whites (Table P).

The twelve leading causes of death in 1984 accounted for 88 percent of all deaths among Illinois residents. Three causes--heart disease, malignant neoplasms (cancer) and cerebrovascular disease (stroke)--accounted for 70 percent of all deaths.

Death rates were lower in 1984 than in 1983 for three leading causes: heart disease, cerebrovascular disease and diabetes mellitus. Decreases in rates of death from heart disease and from diabetes mellitus in 1984 reverse the abrupt increases in mortality from these causes which occurred in 1983. The decline between 1983 and 1984 in cerebrovascular disease mortality is consistent with the general downward trend observed over the past two decades.

Death rates increased between 1983 and 1984 for two leading causes. The rate for pneumonia and influenza rose to 26.0 deaths per 100,000 population, the highest level in six years. The rate of death from chronic obstructive pulmonary diseases and allied conditions increased to 27.3 deaths per 100,000 in 1984, 21 percent higher than the 1980 rate (22.6) and 86 percent above the 1970 rate (14.7). Contributing to the large increase in mortality from chronic respiratory diseases since 1970 are two factors: (1) the increasing proportion of older people in the Illinois population and (2) a rise in the rate of death from chronic obstructive pulmonary diseases among persons aged over 55 years, with an especially sharp increase in death rates from these conditions among the very elderly (Text Table 5).

For the remaining seven leading causes of death--malignant neoplasms, accidents, congenital anomalies and certain conditions originating in the perinatal period, cirrhosis of liver, general arteriosclerosis, suicide, and homicide--data did not indicate a significant change between 1983 and 1984.

Ten leading causes of death by race are given in Table H. The twelve leading causes of death for residents of Illinois, Chicago and Downstate are given in Table O with corresponding rates in Table P. Table Q shows leading causes of death for selected age groups.

OTHER CAUSES OF DEATH

The next most frequent causes of death following the twelve leading causes were: nephritis, nephrotic syndrome and nephrosis (975 deaths); aortic aneurysm (723); septicemia (698); hypertension without mention of heart disease (483); ulcer of stomach and duodenum (387). Injuries undetermined whether accidental, suicidal or homicidal accounted for 206 deaths.

Causes of death due to selected infectious and parasitic diseases, other than septicemia, during 1984 were: tuberculosis (75 deaths, including 12 from late effects); acquired immunodeficiency syndrome (53); fungus infections (43); viral hepatitis (32); sarcoidosis (22); slow virus infection of central nervous system (18); pneumocystosis (14); meningococcal infection (11); gas gangrene (4); syphilis (4). Intestinal infectious diseases accounted for 17 deaths, including 1 from salmonella infection.

There were no deaths from diphtheria, whooping cough, tetanus, measles, arthropod-borne viral encephalitis, mumps, or acute poliomyelitis. There were 9 deaths from late effects of poliomyelitis.

VITAL STATISTICS SPECIAL REPORTS

To receive a copy of any Vital Statistics Special Report listed below, please specify the title of the report(s) and contact the Illinois Department of Public Health, Office of Health Policy and Planning, Division of Health Information and Evaluation, 535 West Jefferson, Springfield, Illinois 62761. Phone (217) 785-5245.

Mortality from Breast Cancer Among Illinois Women, 1969-71 and 1979-81

Mortality from Homicide Among Illinois Residents, 1969-71 and 1979-81

Mortality from Respiratory System Cancer Among Illinois Residents, 1969-71 and 1979-81

Mortality from Leukemia Among Illinois Residents, 1969-71 and 1979-81

Suicide Among Illinois Residents, 1969-71 and 1979-81

Mortality from Cancer of Genital Organs Among Illinois Residents, 1969-71 and 1979-81

Mortality Among Children Aged 1-14 Years in Illinois

Provisional Data: Estimated Vital Rates Among Illinois Residents in 1985.

Life Expectancy in Illinois: 1979-81 (Illinois Health Report Series 85-2)

Life Expectancy in Illinois: Patterns Among Health Service Areas (Illinois Health Report Series 85-3)

Differences in Mortality Among City and Rural Populations of Non-Metropolitan Illinois Counties (Illinois Health Report Series 85-4)

HEALTH SERVICE AREAS

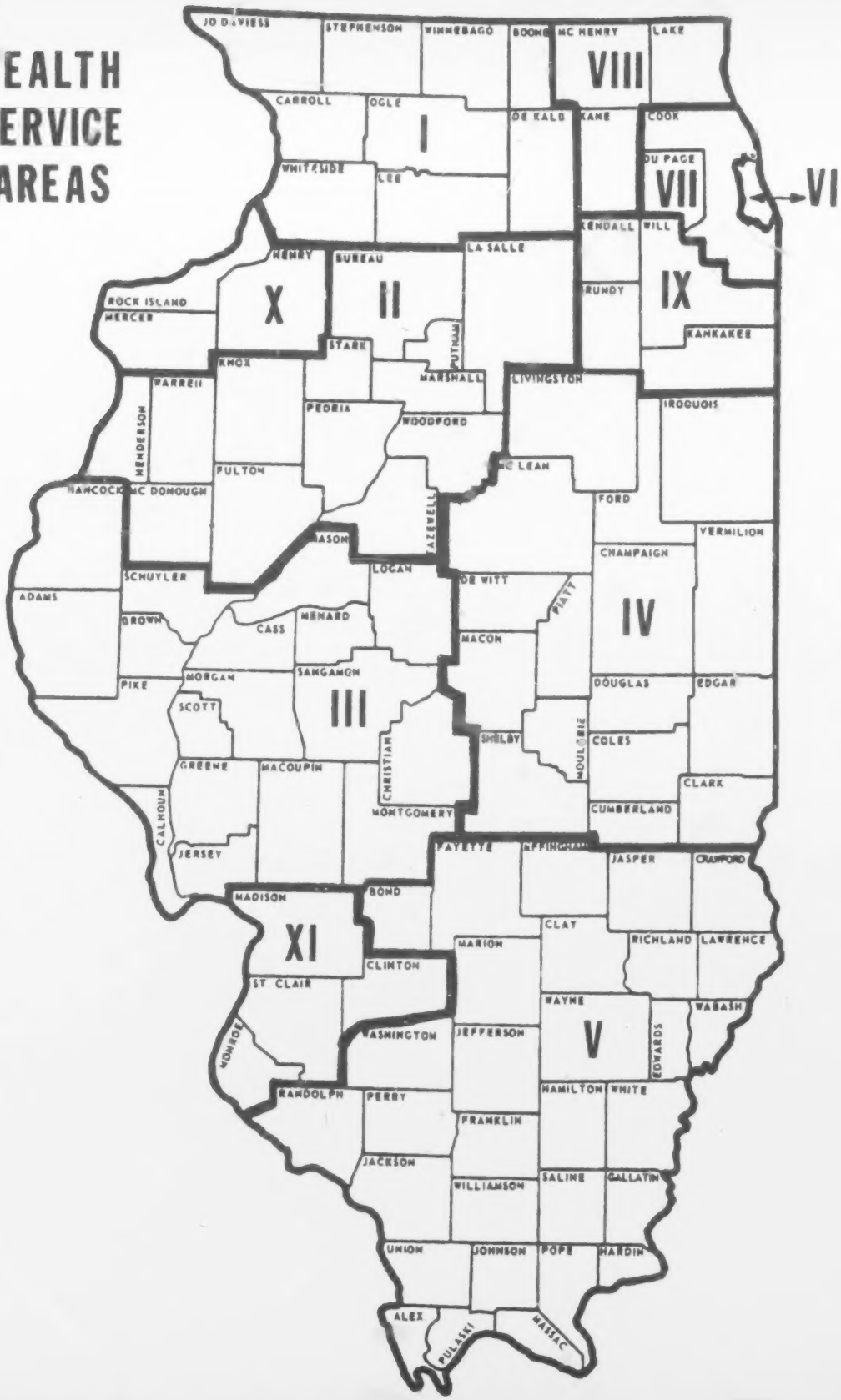

TABLE A LIVE BIRTHS, DEATHS, INFANT DEATHS, NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES FOR EACH, AND FETAL DEATHS, WITH RATIOS, ILLINOIS: 1918 - 1984

(LIVE BIRTH RATES AND DEATH RATES PER 1,000 ESTIMATED MIDYEAR POPULATION. INFANT AND NEONATAL DEATH RATES AND FETAL DEATH RATIOS PER 1,000 LIVE BIRTHS. MATERNAL DEATH RATES PER 10,000 LIVE BIRTHS)

Year	Estimated Population	Live Births		Deaths		Infant Deaths		Neonatal Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
1984*	11,511,000	179,216	15.6	100,640	8.7	2,148	12.0	1,443	8.1	27	1.5	1,503	8.4
1983*	11,474,000	178,820	15.6	102,195	8.9	2,208	12.3	1,467	8.2	24	1.3	1,479	8.3
1982*	11,466,000	183,564	16.0	100,276	8.7	2,492	13.6	1,714	9.3	23	1.3	1,642	8.9
1981*	11,468,000	184,997	16.1	101,526	8.9	2,561	13.9	1,801	9.7	27	1.5	1,707	9.2
1980*	11,427,000	189,941	16.6	102,239	8.9	2,788	14.7	1,889	9.9	26	1.4	1,797	9.5
1979*	11,397,000	184,184	16.2	102,002	8.9	2,778	15.1	1,913	10.4	32	1.7	1,767	9.6
1978*	11,413,000	174,397	15.3	102,771	9.0	2,731	15.7	1,898	10.9	11	0.6	1,733	9.9
1977*	11,386,000	177,148	15.6	103,079	9.1	2,824	15.9	1,991	11.2	18	1.0	1,899	10.7
1976*	11,343,000	170,181	15.0	103,417	9.1	2,843	16.7	2,084	12.2	20	1.2	1,902	11.2
1975*	11,292,000	169,248	15.0	103,166	9.1	3,107	18.4	2,221	13.1	28	1.7	1,954	11.5
1974*	11,262,000	168,991	15.0	107,872	9.6	3,271	19.4	2,441	14.4	38	2.2	1,984	11.7
1973*	11,251,000	168,992	15.0	110,259	9.8	3,398	20.1	2,551	15.1	23	1.3	2,161	12.8
1972*	11,252,000	177,848	15.8	110,970	9.9	3,618	20.3	2,681	15.1	40	2.2	2,358	13.3
1971*	11,202,000	195,311	17.4	109,491	9.8	4,107	21.0	3,084	15.8	51	2.6	2,644	13.5
1970*	11,110,000	205,203	18.5	110,474	9.9	4,415	21.5	3,388	16.5	57	2.8	2,811	13.7
1969*	11,039,000	195,699	17.7	111,107	10.1	4,387	22.4	3,342	17.1	65	3.3	2,658	13.6
1968*	10,995,000	193,261	17.6	112,905	10.3	4,536	23.5	3,389	17.5	72	3.7	2,657	13.7
1967*	10,947,000	195,644	17.9	110,030	10.1	4,611	23.6	3,386	17.3	84	4.3	2,755	14.1
1966*	10,836,000	201,284	18.6	111,155	10.3	5,121	25.4	3,745	18.6	57	2.8	2,881	14.3
1965*	10,693,000	208,063	19.5	108,138	10.1	5,339	25.7	3,890	18.7	69	3.3	3,096	14.9
1964*	10,580,000	222,259	21.0	106,802	10.1	5,590	25.2	4,141	18.6	71	3.2	3,372	15.2
1963*	10,402,000	224,787	21.6	107,761	10.4	5,372	23.9	3,981	17.7	70	3.1	3,335	14.8
1962*	10,280,000	230,484	22.4	104,695	10.2	5,527	24.0	4,061	17.6	70	3.0	3,393	14.7
1961*	10,130,000	237,051	23.4	101,696	10.0	5,757	24.3	4,209	17.8	61	2.6	3,472	14.6
1960*	10,086,000	238,760	23.7	103,038	10.2	5,959	25.0	4,322	18.1	70	2.9	3,528	14.8
1959*	9,986,000	239,871	24.0	101,406	10.2	5,990	25.0	4,318	18.0	72	3.0	3,489	14.5
1958*	9,886,000	234,712	23.7	101,729	10.3	5,857	25.0	4,211	17.9	74	3.2	3,615	15.4
1957*	9,668,000	238,579	24.7	102,293	10.6	6,070	25.4	4,417	18.5	80	3.4	3,653	15.3
1956*	9,530,000	229,571	24.1	96,956	10.2	5,642	24.6	4,158	18.1	77	3.3	3,399	14.8
1955*	9,435,000	220,541	23.4	95,585	10.1	5,479	24.8	3,969	18.0	83	3.8	3,328	15.1
1954*	9,252,000	217,229	23.5	92,307	10.0	5,442	25.1	4,018	18.5	76	3.5	3,235	14.9
1953*	9,065,000	206,813	22.8	96,607	10.7	5,126	25.8	3,812	18.4	88	4.3	3,323	16.1
1952*	8,956,000	205,438	22.9	94,173	10.5	5,115	24.9	3,721	18.1	92	4.5	3,239	15.8
1951*	8,790,000	201,082	22.9	93,254	10.6	5,023	25.0	3,776	18.8	107	5.3	3,270	16.3
1950*	8,738,000	189,640	21.7	92,260	10.6	4,855	25.6	3,580	18.9	114	6.0	3,083	16.3
1949+	8,670,000	189,313	21.8	92,568	10.7	5,195	27.4	3,812	20.1	132	7.0	3,274	17.3
1948+	8,552,000	184,871	21.6	91,328	10.7	5,123	27.7	3,792	20.5	151	8.2	3,284	17.8
1947+	8,341,000	196,007	23.5	93,686	11.2	5,672	28.9	4,236	21.6	204	10.4	3,669	18.7
1946+	8,155,000	174,825	21.4	89,566	11.0	5,316	30.4	4,015	23.0	237	13.6	3,667	21.0
1945+	7,601,000	138,705	18.2	90,116	11.9	4,377	31.6	3,001	21.6	235	16.9	2,951	21.3
1944+	7,719,000	142,005	18.4	88,180	11.4	4,602	32.4	3,107	21.9	254	17.9	3,158	22.2
1943+	7,761,000	155,735	20.1	92,058	11.9	5,184	33.3	3,474	22.3	320	20.5	3,470	22.3
1942+	8,057,000	156,232	19.4	87,777	10.9	5,170	33.1	3,613	23.1	326	20.9	3,445	22.1
1941+	7,905,000	136,159	17.0	86,582	10.8	4,661	34.2	3,215	23.6	340	25.0	3,186	23.4
1940+	7,905,000	124,615	15.8	89,099	11.3	4,398	35.3	3,004	24.1	369	29.6	3,152	25.3
1939++	7,890,000	117,841	14.9	86,994	11.0	4,474	38.0	3,011	25.6	370	31.4	2,978	25.3
1938++	7,866,000	122,562	15.6	84,769	10.8	5,016	40.9	3,244	26.5	412	33.6	3,207	26.1
1937++	7,857,000	115,282	14.7	87,739	11.2	4,967	43.1	3,208	27.8	450	39.0	3,058	26.5
1936++	7,840,000	112,167	14.3	92,806	11.6	5,246	46.8	3,315	29.6	500	44.6	3,099	27.6
1935++	7,797,000	111,884	14.3	85,518	11.0	5,138	45.9	3,380	30.2	555	49.6	3,308	29.6
1934++	7,772,000	110,226	14.2	87,205	11.2	5,825	52.8	3,633	33.0	568	51.5	3,333	30.2
1933++	7,768,000	107,910	13.9	82,513	10.6	5,284	49.0	3,402	31.5	537	49.8	3,219	29.8
1932++	7,736,000	111,512	14.4	83,180	10.8	5,884	52.8	3,639	32.6	625	56.0	3,446	30.9
1931++	7,687,000	118,788	15.5	85,788	11.2	6,961	58.6	4,067	34.2	659	55.5	4,080	34.3
1930++	7,644,000	128,121	16.8	83,591	10.9	7,152	55.8	4,356	34.0	699	54.6	4,311	33.6
1929++	7,606,000	128,633	16.9	87,788	11.5	7,901	61.4	4,751	36.9	874	67.9	4,452	34.6
1928++	7,576,000	129,667	17.1	90,195	11.9	8,326	64.2	4,760	36.7	743	57.3	4,677	36.1
1927++	7,519,000	133,662	17.8	82,849	11.0	8,605	64.4	4,989	37.3	743	55.6	4,693	35.1
1926++	7,395,000	133,939	18.1	85,331	11.5	9,294	69.4	5,043	37.7	871	65.0	4,879	36.4
1925++	7,306,000	135,437	18.5	81,593	11.2	9,822	72.5	5,156	38.1	789	58.3	4,885	36.1
1924++	7,215,000	137,118	19.0	77,133	10.7	9,734	71.0	5,475	39.9	844	61.6	5,290	38.6
1923++	7,068,000	131,920	18.7	81,753	11.6	10,809	81.9	5,467	41.4	846	64.1	5,157	39.0
1922++	6,958,000	134,050	19.3	75,771	10.9	10,195	76.1	5,438	40.6	847	63.2	4,826	36.0
1921++	6,858,000	n.a.	n.a.	73,424	10.7	10,674	n.a.	5,620	n.a.	944	n.a.	n.a.	n.a.
1920++	6,663,000	n.a.	n.a.	82,296	12.4	11,641	n.a.	5,584	n.a.	1,141	n.a.	n.a.	n.a.
1919++	6,302,000	n.a.	n.a.	77,256	12.1	11,148	n.a.	5,317	n.a.	960	n.a.	n.a.	n.a.
1918++	6,275,000	n.a.	n.a.	100,396	16.0	13,109	n.a.	5,897	n.a.	1,160	n.a.	n.a.	n.a.

* 1950 - 1984: Resident data from tabulations in Illinois Department of Public Health.
(1953 - 1954 Maternal deaths from Vital Statistics of the United States)
\+ 1940 - 1949: Resident data from Vital Statistics of the United States for each year.
++ 1918 - 1939: Occurrence data from United States Bureau of the Census publications.
n.a. (not available): Illinois was admitted to the United States Birth Registration Area in 1922.
Population Estimates: United States Bureau of the Census Series P-25, Nos. 139, 304, 460, 957, and 970.

TABLE B. -- RESIDENT LIVE BIRTHS BY BIRTH WEIGHT, SEX AND RACE
ILLINOIS, CHICAGO, AND DOWNSTATE: 1984

(TOTAL LIVE BIRTH COLUMN INCLUDES WEIGHT NOT STATED)

		LIVE BIRTHS BY WEIGHT									
		PREMATURE									
	TOTAL LIVE BIRTHS	UNDER 1001 GRAMS	1001-1500 GRAMS	1501-2000 GRAMS	2001-2250 GRAMS	2251-2500 GRAMS	2501-3000 GRAMS	3001-3500 GRAMS	3501-4000 GRAMS	4001-4500 GRAMS	4501- AND OVER
ILLINOIS											
TOTAL. . .	179,216	1,261	1,128	2,502	2,584	5,326	28,452	65,016	52,850	16,827	3,210
WHITE. .	137,301	646	634	1,441	1,466	3,103	18,231	49,031	44,729	15,076	2,921
NONWHITE	41,915	615	494	1,061	1,118	2,223	10,221	15,985	8,121	1,751	289
MALE . . .	91,926	655	547	1,204	1,197	2,409	12,414	31,393	29,280	10,592	2,208
WHITE. .	70,471	318	316	715	686	1,408	7,846	23,192	24,507	9,437	2,036
NONWHITE	21,455	337	231	489	511	1,001	4,568	8,201	4,773	1,155	172
FEMALE . .	87,290	606	581	1,298	1,387	2,917	16,038	33,623	23,570	6,235	1,002
WHITE. .	66,830	328	318	726	780	1,695	10,385	25,839	20,222	5,639	885
NONWHITE	20,460	278	263	572	607	1,222	5,653	7,784	3,348	596	117
DOWNSTATE											
TOTAL. . .	125,310	686	601	1,424	1,456	3,161	17,575	44,732	39,780	13,299	2,556
WHITE. .	111,026	489	474	1,118	1,134	2,439	14,282	39,231	36,745	12,650	2,448
NONWHITE	14,284	197	127	306	322	723	3,293	5,501	3,035	649	108
MALE . . .	64,376	330	288	692	680	1,439	7,612	21,261	21,930	8,338	1,792
WHITE. .	57,031	238	238	549	531	1,107	6,133	18,449	20,136	7,916	1,729
NONWHITE	7,345	92	50	143	149	332	1,479	2,812	1,794	422	63
FEMALE . .	60,934	356	313	732	776	1,722	9,963	23,471	17,850	4,961	764
WHITE. .	53,995	251	236	569	603	1,331	8,149	20,782	16,609	4,734	719
NONWHITE	6,939	105	77	163	173	391	1,814	2,689	1,241	227	45
CHICAGO											
TOTAL. . .	53,906	575	527	1,078	1,128	2,165	10,877	20,284	13,070	3,528	654
WHITE. .	26,275	157	160	323	332	665	3,949	9,800	7,984	2,426	473
NONWHITE	27,631	418	367	755	796	1,500	6,928	10,484	5,086	1,102	181
MALE . . .	27,550	325	259	512	517	970	4,802	10,132	7,350	2,254	416
WHITE. .	13,440	80	78	166	155	301	1,713	4,743	4,371	1,521	307
NONWHITE	14,110	245	181	346	362	669	3,089	5,389	2,979	733	109
FEMALE . .	26,356	250	268	566	611	1,195	6,075	10,152	5,720	1,274	238
WHITE. .	12,835	77	82	157	177	364	2,236	5,057	3,613	905	166
NONWHITE	13,521	173	186	409	434	831	3,839	5,095	2,107	369	72

TABLE C. -- RESIDENT LIVE BIRTHS BY RACE CLASSIFIED BY SEX, PLACE OF BIRTH, ATTENDENT, AND BY MARITAL STATUS AND AGE OF MOTHER
ILLINOIS, CHICAGO, AND DOWNSTATE 1984

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER
TOTAL BIRTHS. .	179,216	137,301	38,405	3,510	53,906	26,275	26,168	1,463	125,310	111,026	12,237	2,047
SEX												
MALE.	91,926	70,471	19,626	1,829	27,550	13,440	13,353	757	64,376	57,031	6,273	1,072
FEMALE.	87,290	66,830	18,779	1,681	26,356	12,835	12,815	706	60,934	53,995	5,964	975
MARITAL STATUS												
MARRIED	134,420	119,914	11,196	3,310	28,414	20,411	6,672	1,331	106,006	99,503	4,524	1,979
UNMARRIED . . .	44,796	17,387	27,209	200	25,492	5,864	19,496	132	19,304	11,523	7,713	68
PLACE OF BIRTH AND ATTENDANT												
HOSPITAL. . . .	177,812	136,229	38,099	3,484	53,410	26,037	25,927	1,446	124,402	110,192	12,172	2,038
NON-HOSPITAL. .	1,404	1,072	306	26	496	238	241	17	908	834	65	9
PHYSICIAN. . .	880	619	246	15	380	165	203	12	500	454	43	3
MIDWIFE. . . .	131	124	7	--	36	33	3	--	95	91	4	--
OTHER.	393	329	53	11	80	40	35	5	313	289	18	6
AGE OF MOTHER TOTAL	179,216	137,301	38,405	3,510	53,906	26,275	26,168	1,463	125,310	111,026	12,237	2,047
10 - 14 YEARS .	536	131	402	3	335	45	288	2	201	86	114	1
15 - 19 YEARS .	22,753	12,667	9,981	105	9,938	2,970	6,923	45	12,815	9,697	3,058	60
20 - 24 YEARS .	52,267	38,627	13,071	569	16,612	7,354	8,988	270	35,655	31,273	4,083	299
25 - 29 YEARS .	58,520	48,356	8,929	1,235	14,933	8,426	5,980	527	43,587	39,930	2,949	708
30 - 34 YEARS .	33,688	28,192	4,366	1,130	8,579	5,271	2,872	436	25,109	22,921	1,494	694
35 - 39 YEARS .	10,043	8,213	1,426	404	2,996	1,876	964	156	7,047	6,337	462	248
40 - 44 YEARS .	1,346	1,066	217	63	481	311	144	26	865	755	73	37
45 AND OVER . .	52	42	9	1	28	21	6	1	24	21	3	--
UNSTATED. . . .	11	7	4	--	4	1	3	--	7	6	1	--
MARRIED												
10 - 14 YEARS .	8	6	1	1	2	--	1	1	6	6	--	--
15 - 19 YEARS .	7,257	6,640	552	65	1,589	1,229	335	25	5,668	5,411	217	40
20 - 24 YEARS .	35,777	32,130	3,139	508	7,249	5,171	1,853	225	28,528	26,959	1,286	283
25 - 29 YEARS .	50,555	45,384	3,976	1,195	10,135	7,301	2,337	497	40,420	38,083	1,639	698
30 - 34 YEARS .	30,565	26,990	2,478	1,097	6,666	4,768	1,482	416	23,899	22,222	996	681
35 - 39 YEARS .	9,052	7,764	904	384	2,384	1,670	573	141	6,668	6,094	331	243
40 - 44 YEARS .	1,157	961	137	59	366	256	85	25	791	705	52	34
45 AND OVER . .	40	33	6	1	20	15	4	1	20	18	2	--
UNSTATED. . . .	9	6	3	--	3	1	2	--	6	5	1	--

TABLE D. - RESIDENT TOTAL LIVE BIRTHS WITH NUMBERS AND RATIOS OF BIRTHS TO UNMARRIED WOMEN, ILLINOIS: 1950-1984

(Ratios per 1,000 live births)

Year	Total live births	Unmarried women	
		Number	Ratio
1950	189,640	6,836	36.0
1951	201,082	7,425	36.9
1952	205,438	7,916	38.5
1953	206,813	8,742	42.3
1954	217,229	9,809	45.2
1955	220,541	10,625	48.2
1956	229,571	11,312	49.3
1957	238,579	12,055	50.5
1958	234,712	12,626	53.8
1959	239,871	14,043	58.5
1960	238,760	14,385	60.2
1961	237,051	15,546	65.6
1962	230,484	15,678	68.0
1963	224,787	16,015	71.2
1964	222,259	16,881	76.0
1965	208,063	18,216	87.6
1966	201,284	19,140	95.1
1967	195,644	20,147	103.0
1968	193,261	21,735	112.5
1969	195,699	23,862	121.9
1970	205,203	27,655	134.8
1971	195,311	29,205	149.5
1972	177,848	29,971	168.5
1973	168,992	29,782	176.2
1974	168,991	28,970	171.4
1975	169,248	31,503	186.1
1976	170,181	33,075	194.4
1977	177,148	35,528	200.6
1978	174,397	36,161	207.3
1979	184,184	40,396	219.3
1980	189,941	42,749	225.1
1981	184,897	42,352	229.1
1982	183,564	42,638	232.3
1983	178,820	42,893	239.9
1984	179,216	44,796	250.0

TABLE E. -- CAUSES OF FETAL DEATH AMONG INFANTS BORN TO ILLINOIS MOTHERS BY WEIGHT AT BIRTH: 1984

(TOTAL FETAL DEATH COLUMN INCLUDES WEIGHT NOT STATED)

CAUSE OF DEATH	TOTAL		FETUS WEIGHT IN GRAMS								
	NUMBER	PER-CENT	UNDER 1001 GRAMS	1001-1500 GRAMS	1501-2000 GRAMS	2001-2500 GRAMS	2501-3000 GRAMS	3001-3500 GRAMS	3501-4000 GRAMS	4001-4500 GRAMS	4501 AND OVER
ALL CAUSES	1,503	100.0	571	153	151	159	143	131	74	31	17
CONGENITAL ANOMALIES											
NERVOUS SYSTEM	39	2.6	14	9	4	7	1	3	--	--	1
HEART AND CIRCULATORY	12	0.8	3	1	2	--	1	4	--	--	--
OTHER	84	5.6	29	12	13	8	8	6	2	3	--
MATERNAL CONDITIONS											
HYPERTENSIVE DISORDERS	38	2.5	17	5	3	6	2	--	1	1	1
OTHER CHRON. CIRCULATORY RESP.	2	0.1	1	--	--	1	--	--	--	--	--
OTHER MATERNAL CONDITIONS	25	1.7	7	3	2	1	1	2	1	2	--
COMPLICATIONS OF PREGNANCY											
PREMATURE RUPTURE OF MEMBRANES	49	3.3	45	--	1	1	--	1	--	--	--
OTHER MATERNAL COMPLICATIONS	26	1.7	23	--	--	1	1	--	--	--	--
COMPLICATIONS OF PLACENTA, CORD											
PLACENTA PREVIA	14	0.9	9	1	--	--	2	--	--	1	--
OTHER PLACENTAL HEMORRHAGE	195	13.0	68	28	29	21	24	12	5	2	--
OTHER PLACENTAL ABNORMALITIES	90	6.0	26	10	14	14	10	6	4	1	--
PROLAPSED CORD	23	1.5	13	1	1	1	4	3	--	--	--
OTHER CORD CONDITIONS	261	17.4	47	17	26	41	39	46	20	9	4
ABNORMALITIES OF MEMBRANES	16	1.1	8	2	3	--	1	--	1	--	--
OTHER COMPLICATIONS OF DELIVERY	12	0.8	4	--	--	2	--	3	1	--	1
GROWTH RETARDATION MALNUTRITION	13	0.9	4	3	3	1	1	--	--	--	--
SHORT GESTATION, LOW BIRTH WT.	71	4.7	60	2	3	1	--	--	--	--	--
BIRTH TRAUMA	--	0.0	--	--	--	--	--	--	--	--	--
HYPOXIA AND ASPHYXIA											
BEFORE LABOR, UNSPECIFIED TIME	146	9.7	51	19	15	16	11	10	13	2	3
DURING LABOR	5	0.3	1	--	--	1	1	1	1	--	--
OTHER RESPIRATORY CONDITIONS	28	1.9	12	2	1	2	5	2	1	2	--
CONGENITAL INFECTIONS	2	0.1	--	1	1	--	--	--	--	--	--
FETAL HEMORRHAGE	5	0.3	1	1	--	1	--	2	--	--	--
HEMOLYTIC DISEASE, JAUNDICE	8	0.5	3	1	1	1	2	--	--	--	--
DIABETIC MOTHER SYNDROME	9	0.6	2	--	1	--	1	--	--	--	2
CAUSE UNKNOWN	273	18.2	105	30	19	30	21	25	18	6	4
ALL OTHER CAUSES	57	3.8	18	5	9	2	7	5	4	2	1

TABLE F. -- RESIDENT PERINATAL LOSSES AND PERINATAL MORTALITY RATIO BY RACE AND SEX, ILLINOIS, CHICAGO, AND DOWNSTATE: 1984

(THIS TABLE INCLUDES 54 FETAL DEATHS OF LESS THAN 20 WEEKS GESTATION)

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER
BOTH SEXES:												
FETAL DEATHS	1503	982	499	22	565	202	356	7	938	780	143	15
DEATHS UNDER 1 WEEK OF AGE	1212	753	455	4	475	165	308	2	737	588	147	2
TOTAL	2715	1735	954	26	1040	367	664	9	1675	1368	290	17
LIVE BIRTHS AND FETAL DEATHS	180719	138283	38904	3532	54471	26477	26524	1470	126248	111806	12380	2062
RATIO*	15.0	12.5	24.5	7.4	19.1	13.9	25.0	6.1	13.3	12.2	23.4	8.2
MALE:												
FETAL DEATHS	776	512	255	9	298	107	187	4	478	405	68	5
DEATHS UNDER 1 WEEK OF AGE	672	411	260	1	270	83	187	--	402	328	73	1
TOTAL	1448	923	515	10	568	190	374	4	880	733	141	6
LIVE BIRTHS AND FETAL DEATHS	92702	70983	19881	1838	27848	13547	13540	761	64854	57436	6341	1077
RATIO*	15.6	13.0	25.9	5.4	20.4	14.0	27.6	5.3	13.6	12.8	22.2	5.6
FEMALE:												
FETAL DEATHS	727	470	244	13	267	95	169	3	460	375	75	10
DEATHS UNDER 1 WEEK OF AGE	540	342	195	3	205	82	121	2	335	260	74	1
TOTAL	1267	812	439	16	472	177	290	5	795	635	149	11
LIVE BIRTHS AND FETAL DEATHS	88017	67300	19023	1694	26623	12930	12984	709	61394	54370	6039	985
RATIO*	14.4	12.1	23.1	9.4	17.7	13.7	22.3	7.1	12.9	11.7	24.7	11.2

*PERINATAL MORTALITY RATIO IS 1,000 TIMES (FETAL DEATHS OF 20 WEEKS GESTATION AND OVER PLUS DEATHS UNDER 1 WEEK OF AGE) DIVIDED BY (LIVE BIRTHS PLUS FETAL DEATHS OF 20 WEEKS GESTATION AND OVER). SEE TABLE C FOR LIVE BIRTHS.

TABLE G. - LEADING CAUSES OF INFANT DEATHS BY AGE: ILLINOIS, 1984
(Refers only to resident deaths. Excludes fetal deaths.)

Rank	Cause	9th Rev. (1) No.	Infant Under 1 year	Neonatal Total	Neonatal Under 7 days	Neonatal 7-27 days	Post-neonatal 28-364 days
	All causes		2,148	1,443	1,212	231	705
1.	Respiratory conditions of newborn	768-770	536	480	416	64	56
	a. Intrauterine hypoxia and birth asphyxia	768	(64)	(62)	(52)	(10)	(2)
	b. Respiratory distress syndrome	769	(227)	(211)	(177)	(34)	(16)
	c. Other	770	(245)	(207)	(187)	(20)	(38)
2.	Congenital anomalies	740-759	469	335	262	73	134
3.	Sudden infant death syndrome	798.0	321	30	4	26	291
4.	Disorders relating to short gestation and unspecified low birth weight	765	192	191	191	--	1
5.	Maternal complications of pregnancy	761	78	78	77	1	--
6.	Complications of placenta, cord and membranes	762	49	48	48	--	1
7.	Infections specific to the perinatal period	771	48	40	27	13	8
8.	Accidents	E800-E949	41	5	3	2	36
9.	Pneumonia and influenza	480-487	34	7	2	5	27
10.	Neonatal hemorrhage	772	31	27	24	3	4
	All other causes		349	202	158	44	147

(1) Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9).

TABLE H. -- TEN LEADING CAUSES OF DEATHS AMONG WHITE AND NONWHITE RACES, ILLINOIS RESIDENTS: 1984

(RATES ARE PER 100,000 ESTIMATED POPULATION AS OF JULY 1, 1984)

WHITE				NONWHITE			
CAUSE	NUMBER	RATE	PERCENT	CAUSE	NUMBER	RATE	PERCENT
ALL CAUSES.	86,728	906.8	100.0	ALL CAUSES.	13,912	714.5	100.0
1. HEART DISEASE.	35,524	371.4	41.0	1. HEART DISEASE.	4,444	228.2	31.9
2. MALIGNANT NEOPLASMS.	19,645	205.4	22.7	2. MALIGNANT NEOPLASMS.	3,099	159.2	22.3
3. CEREBROVASCULAR DISEASE.	6,535	68.3	7.5	3. CEREBROVASCULAR DISEASE.	846	43.5	6.1
4. ACCIDENTS.	3,070	32.1	3.5	4. HOMICIDE	696	35.7	5.0
5. CHRONIC OBSTRUCTIVE PULMONARY. . . DISEASES & ALLIED CONDITIONS. . .	2,853	29.8	3.3	5. ACCIDENTS.	647	33.2	4.7
6. PNEUMONIA AND INFLUENZA.	2,570	26.9	3.0	6. CONGENITAL ANOMALIES AND CERTAIN . PERINATAL CONDITIONS.	609	31.3	4.4
7. DIABETES MELLITUS.	1,419	14.8	1.6	7. PNEUMONIA AND INFLUENSA.	418	21.5	3.0
8. CONGENITAL ANOMALIES AND CERTAIN . PERINATAL CONDITIONS.	1,193	12.5	1.4	8. DIABETES MELLITUS.	300	15.4	2.2
9. GENERAL ARTERIOSCLEROSIS	1,169	12.2	1.3	9. CHRONIC OBSTRUCTIVE PULMONARY. . . DISEASES & ALLIED CONDITIONS. . .	290	14.9	2.1
10. CIRRHOSIS OF LIVER	1,161	12.1	1.3	10. CIRRHOSIS OF LIVER	283	14.5	2.0

TABLE I. -- COMPONENTS OF RESIDENT HEART DISEASE DEATHS, ILLINOIS 1984

AGE	HEART DISEASES TOTAL	CHRONIC RHEUMATIC	HYPERTENSIVE HEART	HYPERTENSIVE HEART AND RENAL	ISCHAEMIC HEART DISEASE					OTHER DISEASES OF ENDOCARDIUM	ALL OTHER FORMS
					TOTAL	ACUTE MYOCARDIAL INFARCTION	OTHER ACUTE AND SUBACUTE FORMS	ANGINA PECTORIS	CHRONIC ISCHAEMIC		
ALL AGES	39,968	303	1,297	152	28,541	14,123	227	30	14,161	367	9,308
UNDER 1 YEAR. .	24	--	--	--	--	--	--	--	--	1	23
1 - 4 YEARS .	20	1	--	--	2	1	--	--	1	1	16
5 - 14 YEARS .	12	--	--	--	--	--	--	--	--	1	11
15 - 24 YEARS .	41	3	2	--	7	7	--	--	--	--	29
25 - 44 YEARS .	815	23	51	4	454	275	11	1	167	15	268
45 - 54 YEARS .	1,801	29	125	4	1,072	740	22	3	307	11	560
55 - 64 YEARS .	5,170	70	237	13	3,374	2,248	50	1	1,075	42	1,434
65 - 74 YEARS .	9,268	86	317	30	6,594	3,846	63	9	2,676	80	2,161
75 - 84 YEARS .	12,415	72	330	50	9,303	4,589	55	4	4,655	131	2,529
85 & OVER . . .	10,402	19	235	51	7,735	2,417	26	12	5,280	85	2,277

TABLE J. -- RESIDENT CANCER DEATHS BY SITE AND AGE, ILLINOIS 1984

AGE	TOTAL	LIP ORAL CAVITY AND PHARYNX	DIGESTIVE ORGANS & PERITONEUM	TRACHEA, BRONCHUS LUNG	OTHER SITES RESPIRATORY SYSTEM	BREAST	GENITAL ORGANS	URINARY ORGANS	OTHER & UNSPECIFIED SITES	LEUKEMIA	OTHER LYMPHATIC & HEMATOPOIETIC
ALL AGES	22,744	423	6,191	5,957	278	2,122	2,473	960	2,326	845	1,169
UNDER 1 YEAR. . . .	5	--	2	--	--	--	--	--	1	2	--
1 - 4 YEARS . . .	32	--	2	--	--	--	--	--	16	13	1
5 - 14 YEARS . . .	61	--	3	--	--	--	--	1	27	22	8
15 - 24 YEARS . . .	110	--	5	3	1	1	7	1	40	32	20
25 - 44 YEARS . . .	973	17	159	133	9	216	89	22	181	72	75
45 - 54 YEARS . . .	1,991	56	412	610	34	277	147	64	240	52	99
55 - 64 YEARS . . .	5,144	143	1,222	1,745	92	497	393	173	513	125	241
65 - 74 YEARS . . .	6,948	111	1,945	2,065	77	552	761	283	627	199	328
75 - 84 YEARS . . .	5,357	69	1,662	1,151	48	399	750	266	493	227	292
85 & OVER	2,123	27	779	250	17	180	326	150	188	101	105

TABLE K. -- RESIDENT DEATHS DUE TO CEREBROVASCULAR DISEASE, ILLINOIS 1984

AGE	TOTAL	TYPE OF VASCULAR LESION				
		SUBARACHNOID HEMORRHAGE	CEREBRAL HEMORRHAGE	CEREBRAL THROMBOSIS	CEREBRAL EMBOLISM	OTHER
ALL AGES .	7,381	335	1,157	1,478	27	4,384
UNDER 1 YEAR .	2	--	2	--	--	--
1 - 4 YEARS .	3	--	2	--	--	1
5 - 14 YEARS.	6	--	4	--	--	2
15 - 24 YEARS.	19	11	7	--	--	1
25 - 44 YEARS.	164	67	68	5	1	23
45 - 54 YEARS.	258	58	103	24	1	72
55 - 64 YEARS.	646	83	205	97	3	258
65 - 74 YEARS.	1,420	55	256	320	4	785
75 - 84 YEARS.	2,491	47	334	487	16	1,607
85 AND OVER. .	2,372	14	176	545	2	1,635

TABLE L. -- ACCIDENTAL DEATHS AMONG ILLINOIS RESIDENTS BY TYPE OF ACCIDENT AND AGE OF DECEDENT 1984

AGE	TOTAL	TRANSPORT ACCIDENTS													NON - TRANSPORT ACCIDENTS							
		MOTOR VEHICLE									OTHER TRANSPORT											
		COLLISION						NON-COLLISION														
		PEDESTRIAN	OTHER MOTOR VEHICLE	R. R. TRAIN	BICYCLE	FIXED OBJECT	OTHER COLLISION	RUNNING OFF ROAD	OTHER TRAFFIC	NON - TRAFFIC	OTHER VEHICLE	WATER TRANSPORT	AIRCRAFT	RAILWAY	POISONINGS	FALLS	FIRE AND EXPLOSION	FIREARMS	MECHANICAL SUFFOCATION	DROWNING	OTHER AND LATE EFFECTS	NON - THERAPEUTIC AND THERAPEUTIC COMPLICATIONS
NUMBER																						
ALL AGES	3717	322	633	51	36	220	--	154	251	33	6	41	37	35	303	527	259	32	163	152	338	124
UNDER 1 YEAR . . .	41	--	1	--	--	1	--	--	3	--	--	--	--	--	--	--	7	--	16	1	7	5
1 - 4 YEARS . . .	119	15	6	1	2	--	--	--	3	3	--	--	--	--	4	11	44	1	6	14	8	--
5 - 14 YEARS. . .	176	42	20	4	12	3	--	3	9	4	--	3	3	5	1	4	24	4	4	20	8	3
15 - 24 YEARS. . .	718	52	180	20	12	88	--	77	95	9	--	12	5	11	29	19	19	14	6	47	23	--
25 - 44 YEARS. . .	1004	85	207	10	8	55	--	47	82	9	2	16	10	10	188	49	48	11	17	35	62	10
45 - 54 YEARS. . .	316	33	59	6	1	13	--	13	15	5	2	4	13	1	22	38	23	1	10	5	45	7
55 - 64 YEARS. . .	332	33	58	6	1	13	--	7	9	2	--	4	4	3	24	48	25	--	17	7	47	24
65 - 74 YEARS. . .	348	31	53	3	--	13	--	3	24	--	1	--	2	1	20	68	33	1	19	13	32	31
75 - 84 YEARS. . .	388	23	45	1	--	10	--	3	7	1	--	1	--	3	10	142	32	--	37	9	46	28
85 & OVER.	275	8	4	--	--	4	--	1	4	--	1	--	--	1	5	148	14	--	31	1	37	16
RATE*																						
ALL AGES	32.3	2.8	5.5	0.4	0.3	1.9	-0-	1.3	2.2	0.3	0.1	0.4	0.3	0.3	2.6	4.6	2.3	0.3	1.4	1.3	2.9	1.1
UNDER 1 YEAR . . .	23.2	-0-	0.6	-0-	-0-	0.6	-0-	-0-	1.7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	4.0	-0-	9.0	0.6	4.0	2.8
1 - 4 YEARS . . .	16.8	2.1	0.8	0.1	0.3	-0-	-0-	-0-	0.4	-0-	-0-	0.1	-0-	-0-	0.6	1.6	6.2	0.1	0.8	2.0	1.1	-0-
5 - 14 YEARS. . .	10.5	2.5	1.2	0.2	0.7	0.2	-0-	0.2	0.5	0.2	-0-	0.2	0.2	0.3	0.1	0.2	1.4	0.2	0.2	1.2	0.5	0.2
15 - 24 YEARS. . .	36.7	2.7	9.2	1.0	0.6	4.5	-0-	3.9	4.9	0.5	-0-	0.6	0.3	0.6	1.5	1.0	1.0	0.7	0.3	2.4	1.2	-0-
25 - 44 YEARS. . .	29.0	2.5	6.0	0.3	0.2	1.6	-0-	1.4	2.4	0.3	0.1	0.5	0.3	0.3	5.4	1.4	1.4	0.3	0.5	1.0	1.8	0.3
45 - 54 YEARS. . .	28.8	3.0	5.4	0.5	0.1	1.2	-0-	1.2	1.4	0.5	0.2	0.4	1.2	0.1	2.0	3.5	2.1	0.1	0.9	0.5	4.1	0.6
55 - 64 YEARS. . .	30.6	3.0	5.3	0.6	0.1	1.2	-0-	0.6	0.8	0.2	-0-	0.4	0.4	0.3	2.2	4.4	2.3	-0-	1.6	0.6	4.3	2.2
65 - 74 YEARS. . .	43.1	3.8	6.6	0.4	-0-	1.6	-0-	0.4	3.0	-0-	0.1	-0-	0.2	0.1	2.5	8.4	4.1	0.1	2.4	1.6	4.0	3.8
75 - 84 YEARS. . .	92.8	5.5	10.8	0.2	-0-	2.4	-0-	0.7	1.7	0.2	-0-	0.2	-0-	0.7	2.4	34.0	5.3	-0-	8.9	2.2	11.0	6.7
85 & OVER.	209.3	6.1	3.0	-0-	-0-	3.0	-0-	0.8	3.0	-0-	0.8	-0-	-0-	0.8	3.8	112.6	10.7	-0-	23.6	0.8	28.2	12.2

* DEATHS PER 100,000 POPULATION

TABLE M. -- ACCIDENTAL DEATHS OCCURRING IN ILLINOIS BY TYPE OF ACCIDENT AND PLACE WHERE ACCIDENT OCCURRED BY POPULATION CLASS: 1984

POPULATION CLASS	ALL ACCIDENTS	MOTOR VEHICLE				NON-MOTOR VEHICLE						
		MOTOR TOTAL	PEDESTRIAN	OTHER VEHICLE	OTHER	OCCUPATIONAL	HOME			PUBLIC		
							FIRE AND EXPLOSION	FALLS	OTHER	DROWNING	FALLS	OTHER
NUMBER:												
ALL ACCIDENTS.	3462	1798	336	727	735	172	232	238	394	129	115	384
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	789	277	118	81	78	34	103	67	158	27	40	83
100,000 - 499,999.	72	24	10	8	6	-	11	21	9	-	2	5
50,000 - 99,999.	222	95	29	36	30	5	15	26	43	8	12	18
25,000 - 49,999.	221	114	26	53	35	14	20	22	28	8	6	9
RURAL.	971	643	87	319	237	65	40	51	78	36	15	43
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	27	9	2	3	4	1	4	1	6	-	1	5
RURAL.	641	404	33	141	230	40	34	33	47	28	9	46
PLACE UNKNOWN*	519	232	31	86	115	13	5	17	25	22	30	175
RATE PER 100,000 POPULATION:												
ALL ACCIDENTS.	30.1	15.6	2.9	6.3	6.4	1.5	2.0	2.1	3.4	1.1	1.0	3.3
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	26.8	9.4	4.0	2.8	2.7	1.2	3.5	2.3	5.4	0.9	1.4	2.8
100,000 - 499,999.	19.9	6.6	2.8	2.2	1.7	-0	3.0	5.8	2.5	-0	0.6	1.4
50,000 - 99,999.	20.0	8.6	2.6	3.2	2.7	0.5	1.4	2.3	3.9	0.7	1.1	1.6
25,000 - 49,999.	14.8	7.6	1.7	3.6	2.3	0.9	1.3	1.5	1.9	0.5	0.4	0.6
RURAL.	46.1	30.5	4.1	15.1	11.2	3.1	1.9	2.4	3.7	1.7	0.7	2.0
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	13.5	4.5	1.0	1.5	2.0	0.5	2.0	0.5	3.0	-0	0.5	2.5
RURAL.	41.5	26.2	2.1	9.1	14.9	2.6	2.2	2.1	3.0	1.8	0.6	3.0

*THESE ARE DEATHS OCCURRING IN ILLINOIS WITH PLACE OF INJURY EITHER NOT STATED STATED OR REPORTED AS OUT-OF-STATE.

TABLE N. DEATHS AND DEATH RATES FROM THE PRINCIPAL DISEASES AFFECTING THE RESPIRATORY SYSTEM, ILLINOIS: 1950, 1960, 1970, 1975, 1980 and 1984

CAUSE OF DEATH	ICD-9* NUMBER	NUMBER OF DEATHS						DEATHS PER 100,000 POPULATION					
		1984	1980	1975	1970	1960	1950	1984	1980	1975	1970	1960	1950
Tuberculosis of respiratory systen - - - - -	010-012	54	97	102	215	579	1,950	0.5	0.8	0.9	1.9	5.7	22.3
Cancer of respiratory systen (Total) - - - - - - -	160-165	6,235	5,570	4,770	3,922	2,602	1,499	54.2	48.7	42.2	35.3	25.8	17.2
a. Bronchus, trachea and lung, primary- - -	(162)	(5,957)	(5,337)	(4,511)	(3,672)	(1,106)	(580)	(51.8)	(46.7)	(39.9)	(33.0)	(11.0)	(6.6)
Asthma - - - - - - - - - - - -	493	189	149	113	124	305	228	1.6	1.3	1.0	1.1	3.0	2.6
Acute upper respiratory- - - -	460-465	11	22	26	29	38	70	0.1	0.2	0.2	0.3	0.4	0.8
Influenza- - - - - - - - - - -	487	42	104	191	97	170	126	0.4	0.9	1.7	0.9	1.7	1.4
Pneumonia - - - - - - - - - -	480-486	2,946	2,445	2,776	3,360	4,256	2,483	25.6	21.4	24.6	30.2	42.2	28.4
Bronchitis, acute and chronic- - - - - - - - - - -	466, 490-491	173	226	390	655	182	163	1.5	2.0	3.5	5.9	1.8	1.9
Bronchiectasis - - - - - - - -	494	27	33	35	60	104	98	0.2	0.3	0.3	0.5	1.0	1.1
Emphysema- - - - - - - - - - -	492	667	760	1,172	1,109	467	63	5.8	6.6	10.4	10.8	4.6	0.7
Other respiratory- - - - - - -	470-478 495-519	3,015	2,142	731	485	308	235	26.2	18.7	6.5	4.4	3.1	2.7
a. Chronic obstructive lung disease, NEC- - -	(496)	(2,099)	(1,430)	(261)	(NA)	(NA)	(NA)	(18.2)	(12.5)	(2.3)	(NA)	(NA)	(NA)

NA Not available

*Numbers after causes of death are category numbers of the 9th Revision International Classification of Diseases. For 1975 and 1970, causes are classified according to the 8th Revision; prior to 1970, according to the 7th Revision.

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	100,640	2,509	437	1,633	5,231	20,109	50,313	20,408
WHITE	86,728	1,523	313	1,232	3,594	16,056	44,862	19,148
NONWHITE	13,912	986	124	401	1,637	4,053	5,451	1,260
1. HEART DISEASE	39,968	44	12	41	815	6,971	21,683	10,402
WHITE	35,524	31	11	31	547	5,608	19,470	9,826
NONWHITE	4,444	13	1	10	268	1,363	2,213	576
A. ISCHAEMIC	28,541	2	--	7	454	4,446	15,897	7,735
WHITE	26,332	1	--	6	352	3,891	14,691	7,391
NONWHITE	2,209	1	--	1	102	555	1,206	344
B. OTHER	11,427	42	12	34	361	2,525	5,786	2,667
WHITE	9,192	30	11	25	195	1,717	4,779	2,435
NONWHITE	2,235	12	1	9	166	808	1,007	232
2. MALIGNANT NEOPLASMS	22,744	37	61	110	973	7,135	12,305	2,123
WHITE	19,645	31	50	100	743	5,814	10,954	1,953
NONWHITE	3,099	6	11	10	230	1,321	1,351	170
3. CEREBROVASCULAR DISEASE	7,381	5	6	19	164	904	3,911	2,372
WHITE	6,535	3	5	16	103	680	3,482	2,246
NONWHITE	846	2	1	3	61	224	429	126
4. ACCIDENTS	3,717	160	176	718	1,004	648	736	275
WHITE	3,070	91	124	635	773	523	668	256
NONWHITE	647	69	52	83	231	125	68	19
A. MOTOR VEHICLE	1,700	35	97	533	523	274	217	21
WHITE	1,488	22	76	496	443	230	202	19
NONWHITE	212	13	21	37	80	44	15	2
B. OTHER	2,017	125	79	185	481	374	519	254
WHITE	1,582	69	48	139	330	293	466	237
NONWHITE	435	56	31	46	151	81	53	17
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS	3,143	4	6	13	42	537	2,120	421
WHITE	2,853	2	4	6	23	444	1,975	399
NONWHITE	290	2	2	7	19	93	145	22
6. PNEUMONIA AND INFLUENZA	2,988	51	13	16	79	296	1,396	1,137
WHITE	2,570	20	9	5	40	211	1,217	1,068
NONWHITE	418	31	4	11	39	85	179	69
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	1,802	1,635	32	23	35	45	27	5
WHITE	1,193	1,049	26	17	30	41	25	5
NONWHITE	609	586	6	6	5	4	2	--
8. DIABETES MELLITUS	1,719	--	--	6	90	385	974	264
WHITE	1,419	--	--	4	69	279	828	239
NONWHITE	300	--	--	2	21	106	146	25
9. CIRRHOSIS OF LIVER	1,444	1	1	3	259	683	464	33
WHITE	1,161	1	1	2	159	555	413	30
NONWHITE	283	--	--	1	100	128	51	3
10. GENERAL ARTERIOSCLEROSIS	1,236	--	--	--	1	43	521	671
WHITE	1,169	--	--	--	1	39	483	646
NONWHITE	67	--	--	--	--	4	38	25
11. SUICIDE	1,206	--	10	186	471	315	203	21
WHITE	1,105	--	7	169	418	295	196	20
NONWHITE	101	--	3	17	53	20	7	1
12. HOMICIDE	1,144	38	35	322	507	173	60	9
WHITE	448	9	12	125	192	76	28	6
NONWHITE	696	29	23	197	315	97	32	3

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES.	28,769	1,009	133	540	2,085	6,756	13,789	4,457
WHITE. .	18,350	331	45	235	856	3,595	9,731	3,557
NONWHITE	10,419	678	88	305	1,229	3,161	4,058	900
1. HEART DISEASE.	11,407	18	2	9	324	2,408	6,285	2,361
WHITE. .	8,011	9	1	2	126	1,331	4,593	1,949
NONWHITE	3,396	9	1	7	198	1,077	1,692	412
A. ISCHAEMIC	6,779	1	--	2	140	1,046	3,929	1,661
WHITE. .	5,244	--	--	1	66	665	3,079	1,433
NONWHITE	1,535	1	--	1	74	381	850	228
B. OTHER	4,628	17	2	7	184	1,362	2,356	700
WHITE. .	2,767	9	1	1	60	666	1,514	516
NONWHITE	1,861	8	1	6	124	696	842	184
2. MALIGNANT NEOPLASMS. . . .	6,325	8	11	26	300	2,126	3,329	525
WHITE. .	4,001	4	4	19	129	1,126	2,317	402
NONWHITE	2,324	4	7	7	171	1,000	1,012	123
3. CEREBROVASCULAR DISEASE. .	1,715	3	4	8	64	326	916	394
WHITE. .	1,110	1	3	5	22	149	617	313
NONWHITE	605	2	1	3	42	177	299	81
4. ACCIDENTS.	963	63	47	123	324	207	157	42
WHITE. .	510	19	13	66	156	110	114	32
NONWHITE	453	44	34	57	168	97	43	10
A. MOTOR VEHICLE	323	9	20	65	106	78	42	3
WHITE. .	191	2	5	39	63	47	34	1
NONWHITE	132	7	15	26	43	31	8	2
B. OTHER	640	54	27	58	218	129	115	39
WHITE. .	319	17	8	27	93	63	80	31
NONWHITE	321	37	19	31	125	66	35	8
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	696	3	2	5	25	148	420	93
WHITE. .	492	1	--	--	9	76	327	79
NONWHITE	204	2	2	5	16	72	93	14
6. PNEUMONIA AND INFLUENZA. .	889	25	3	9	44	131	415	262
WHITE. .	567	4	--	--	11	61	284	207
NONWHITE	322	21	3	9	33	70	131	55
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	658	612	7	8	13	11	3	4
WHITE. .	255	225	4	5	8	7	2	4
NONWHITE	403	387	3	3	5	4	1	--
8. DIABETES MELLITUS.	493	--	--	1	24	147	263	58
WHITE. .	296	--	--	1	12	74	169	40
NONWHITE	197	--	--	--	12	73	94	18
9. CIRRHOSIS OF LIVER	629	1	--	2	157	286	173	10
WHITE. .	384	1	--	1	65	178	131	8
NONWHITE	245	--	--	1	92	108	42	2
10. GENERAL ARTERIOSCLEROSIS .	196	--	--	--	--	9	101	86
WHITE. .	151	--	--	--	--	9	73	69
NONWHITE	45	--	--	--	--	--	28	17
11. SUICIDE.	268	--	--	37	119	66	41	5
WHITE. .	200	--	--	24	84	51	37	4
NONWHITE	68	--	--	13	35	15	4	1
12. HOMICIDE	778	27	25	241	330	116	37	2
WHITE. .	234	3	6	80	97	38	9	1
NONWHITE	544	24	19	161	233	78	28	1

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	71,871	1,500	304	1,093	3,146	13,353	36,524	15,951
WHITE. .	68,378	1,192	268	997	2,738	12,461	35,131	15,591
NONWHITE	3,493	308	36	96	408	892	1,393	360
1. HEART DISEASE.	28,561	26	10	32	491	4,563	15,398	8,041
WHITE. .	27,513	22	10	29	421	4,277	14,877	7,877
NONWHITE	1,048	4	--	3	70	286	521	164
A. ISCHAEMIC	21,762	1	--	5	314	3,400	11,968	6,074
WHITE. .	21,088	1	--	5	286	3,226	11,612	5,958
NONWHITE	674	--	--	--	28	174	356	116
B. OTHER	6,799	25	10	27	177	1,163	3,430	1,967
WHITE. .	6,425	21	10	24	135	1,051	3,265	1,919
NONWHITE	374	4	--	3	42	112	165	48
2. MALIGNANT NEOPLASMS. . . .	16,419	29	50	84	673	5,009	8,976	1,598
WHITE. .	15,644	27	46	81	614	4,688	8,637	1,551
NONWHITE	775	2	4	3	59	321	339	47
3. CEREBROVASCULAR DISEASE. .	5,666	2	2	11	100	578	2,995	1,978
WHITE. .	5,425	2	2	11	81	531	2,865	1,933
NONWHITE	241	--	--	--	19	47	130	45
4. ACCIDENTS.	2,754	97	129	595	680	441	579	233
WHITE. .	2,560	72	111	569	617	413	554	224
NONWHITE	194	25	18	26	63	28	25	9
A. MOTOR VEHICLE	1,377	26	77	468	417	196	175	18
WHITE. .	1,297	20	71	457	380	183	168	18
NONWHITE	80	6	6	11	37	13	7	--
B. OTHER	1,377	71	52	127	263	245	404	215
WHITE. .	1,263	52	40	112	237	230	386	206
NONWHITE	114	19	12	15	26	15	18	9
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	2,447	1	4	8	17	389	1,700	328
WHITE. .	2,361	1	4	6	14	368	1,648	320
NONWHITE	86	--	--	2	3	21	52	8
6. PNEUMONIA AND INFLUENZA. .	2,099	26	10	7	35	165	981	875
WHITE. .	2,003	16	9	5	29	150	933	861
NONWHITE	96	10	1	2	6	15	48	14
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	1,144	1,023	25	15	22	34	24	1
WHITE. .	938	824	22	12	22	34	23	1
NONWHITE	206	199	3	3	--	--	1	--
8. DIABETES MELLITUS.	1,226	--	--	5	66	238	711	206
WHITE. .	1,123	--	--	3	57	205	659	199
NONWHITE	103	--	--	2	9	33	52	7
9. CIRRHOSIS OF LIVER	815	--	1	1	102	397	291	23
WHITE. .	777	--	1	1	94	377	282	22
NONWHITE	38	--	--	--	8	20	9	1
10. GENERAL ARTERIOSCLEROSIS .	1,040	--	--	--	1	34	420	585
WHITE. .	1,018	--	--	--	1	30	410	577
NONWHITE	22	--	--	--	--	4	10	8
11. SUICIDE.	938	--	10	149	352	249	162	16
WHITE. .	905	--	7	145	334	244	159	16
NONWHITE	33	--	3	4	18	5	3	--
12. HOMICIDE	366	11	10	81	177	57	23	7
WHITE. .	214	6	6	45	95	38	19	5
NONWHITE	152	5	4	36	82	19	4	2

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1984)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	874.3	283.5	26.1	83.5	151.1	921.6	4,108.5	15,531.2
WHITE. .	906.8	224.7	23.9	77.7	124.6	850.3	4,071.7	16,077.2
NONWHITE	714.5	476.1	34.1	108.4	283.6	1,380.0	4,438.9	10,243.9
1. HEART DISEASE.	347.2	5.0	0.7	2.1	23.5	319.5	1,770.6	7,916.3
WHITE. .	371.4	4.6	0.8	2.0	19.0	297.0	1,767.1	8,250.2
NONWHITE	228.2	6.3	0.3	2.7	46.4	464.1	1,802.1	4,682.9
A. ISCHAEMIC	247.9	0.2	-0-	0.4	13.1	203.8	1,298.1	5,886.6
WHITE. .	275.3	0.1	-0-	0.4	12.2	206.1	1,333.4	6,205.7
NONWHITE	113.5	0.5	-0-	0.3	17.7	189.0	982.1	2,796.7
B. OTHER	99.3	4.7	0.7	1.7	10.4	115.7	472.5	2,029.7
WHITE. .	96.1	4.4	0.8	1.6	6.8	90.9	433.7	2,044.5
NONWHITE	114.8	5.8	0.3	2.4	28.8	275.1	820.0	1,886.2
2. MALIGNANT NEOPLASMS. . . .	197.6	4.2	3.6	5.6	28.1	327.0	1,004.8	1,615.7
WHITE. .	205.4	4.6	3.8	6.3	25.8	307.9	994.2	1,639.8
NONWHITE	159.2	2.9	3.0	2.7	39.8	449.8	1,100.2	1,382.1
3. CEREBROVASCULAR DISEASE. .	64.1	0.6	0.4	1.0	4.7	41.4	319.4	1,805.2
WHITE. .	68.3	0.4	0.4	1.0	3.6	36.0	316.0	1,885.8
NONWHITE	43.5	1.0	0.3	0.8	10.6	76.3	349.3	1,024.4
4. ACCIDENTS.	32.3	18.1	10.5	36.7	29.0	29.7	60.1	209.3
WHITE. .	32.1	13.4	9.5	40.1	26.8	27.7	60.6	214.9
NONWHITE	33.2	33.3	14.3	22.4	40.0	42.6	55.4	154.5
A. MOTOR VEHICLE	14.8	4.0	5.8	27.3	15.1	12.6	17.7	16.0
WHITE. .	15.6	3.2	5.8	31.3	15.4	12.2	18.3	16.0
NONWHITE	10.9	6.3	5.8	10.0	13.9	15.0	12.2	16.3
B. OTHER	17.5	14.1	4.7	9.5	13.9	17.1	42.4	193.3
WHITE. .	16.5	10.2	3.7	8.8	11.4	15.5	42.3	199.0
NONWHITE	22.3	27.0	8.5	12.4	26.2	27.6	43.2	138.2
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	27.3	0.5	0.4	0.7	1.2	24.6	173.1	320.4
WHITE. .	29.8	0.3	0.3	0.4	0.8	23.5	179.3	335.0
NONWHITE	14.9	1.0	0.5	1.9	3.3	31.7	118.1	178.9
6. PNEUMONIA AND INFLUENZA. .	26.0	5.8	0.8	0.8	2.3	13.6	114.0	865.3
WHITE. .	26.9	3.0	0.7	0.3	1.4	11.2	110.5	896.7
NONWHITE	21.5	15.0	1.1	3.0	6.8	28.9	145.8	561.0
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	15.7	184.7	1.9	1.2	1.0	2.1	2.2	3.8
WHITE. .	12.5	154.7	2.0	1.1	1.0	2.2	2.3	4.2
NONWHITE	31.3	283.0	1.6	1.6	0.9	1.4	1.6	-0-
8. DIABETES MELLITUS.	14.9	-0-	-0-	0.3	2.6	17.6	79.5	200.9
WHITE. .	14.8	-0-	-0-	0.3	2.4	14.8	75.1	200.7
NONWHITE	15.4	-0-	-0-	0.5	3.6	36.1	118.9	203.3
9. CIRRHOSIS OF LIVER	12.5	0.1	0.1	0.2	7.5	31.3	37.9	25.1
WHITE. .	12.1	0.1	0.1	0.1	5.5	29.4	37.5	25.2
NONWHITE	14.5	-0-	-0-	0.3	17.3	43.6	41.5	24.4
10. GENERAL ARTERIOSCLEROSIS .	10.7	-0-	-0-	-0-	0.0	2.0	42.5	510.7
WHITE. .	12.2	-0-	-0-	-0-	0.0	2.1	43.8	542.4
NONWHITE	3.4	-0-	-0-	-0-	-0-	1.4	30.9	203.3
11. SUICIDE.	10.5	-0-	0.6	9.5	13.6	14.4	16.6	16.0
WHITE. .	11.6	-0-	0.5	10.7	14.5	15.6	17.8	16.8
NONWHITE	5.2	-0-	0.8	4.6	9.2	6.8	5.7	8.1
12. HOMICIDE	9.9	4.3	2.1	16.5	14.6	7.9	4.9	6.8
WHITE. .	4.7	1.3	0.9	7.9	6.7	4.0	2.5	5.0
NONWHITE	35.7	14.0	6.3	53.3	54.6	33.0	26.1	24.4

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1984)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES.	977.7	396.2	30.3	110.1	241.6	1,248.8	4,299.7	13,547.1
WHITE. .	1,113.7	274.2	22.4	97.1	174.4	1,082.2	4,130.3	14,285.1
NONWHITE	804.7	506.0	36.9	122.8	330.2	1,513.9	4,768.5	11,250.0
1. HEART DISEASE.	387.7	7.1	0.5	1.8	37.5	445.1	1,959.8	7,176.3
WHITE. .	486.2	7.5	0.5	0.8	25.7	400.7	1,949.5	7,827.3
NONWHITE	262.3	6.7	0.4	2.8	53.2	515.8	1,988.2	5,150.0
A. ISCHAEMIC	230.4	0.4	-0-	0.4	16.2	193.3	1,225.1	5,048.6
WHITE. .	318.3	-0-	-0-	0.4	13.4	200.2	1,306.9	5,755.0
NONWHITE	118.6	0.7	-0-	0.4	19.9	182.5	998.8	2,850.0
B. OTHER	157.3	6.7	0.5	1.4	21.3	251.8	734.6	2,127.7
WHITE. .	167.9	7.5	0.5	0.4	12.2	200.5	642.6	2,072.3
NONWHITE	143.7	6.0	0.4	2.4	33.3	333.3	989.4	2,300.0
2. MALIGNANT NEOPLASMS. . . .	215.0	3.1	2.5	5.3	34.8	393.0	1,038.0	1,595.7
WHITE. .	242.8	3.3	2.0	7.8	26.3	339.0	983.4	1,614.5
NONWHITE	179.5	3.0	2.9	2.8	45.9	478.9	1,189.2	1,537.5
3. CEREBROVASCULAR DISEASE. .	58.3	1.2	0.9	1.6	7.4	60.3	285.6	1,197.6
WHITE. .	67.4	0.8	1.5	2.1	4.5	44.9	261.9	1,257.0
NONWHITE	46.7	1.5	0.4	1.2	11.3	84.8	351.4	1,012.5
4. ACCIDENTS.	32.7	24.7	10.7	25.1	37.5	38.3	49.0	127.7
WHITE. .	31.0	15.7	6.5	27.3	31.8	33.1	48.4	128.5
NONWHITE	35.0	32.8	14.3	22.9	45.1	46.5	50.5	125.0
A. MOTOR VEHICLE	11.0	3.5	4.6	13.3	12.3	14.4	13.1	9.1
WHITE. .	11.6	1.7	2.5	16.1	12.8	14.1	14.4	4.0
NONWHITE	10.2	5.2	6.3	10.5	11.6	14.8	9.4	25.0
B. OTHER	21.8	21.2	6.1	11.8	25.3	23.8	35.9	118.5
WHITE. .	19.4	14.1	4.0	11.2	18.9	19.0	34.0	124.5
NONWHITE	24.8	27.6	8.0	12.5	33.6	31.6	41.1	100.0
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	23.7	1.2	0.5	1.0	2.9	27.4	131.0	282.7
WHITE. .	29.9	0.8	-0-	-0-	1.8	22.9	138.8	317.3
NONWHITE	15.8	1.5	0.8	2.0	4.3	34.5	109.3	175.0
6. PNEUMONIA AND INFLUENZA. .	30.2	9.8	0.7	1.8	5.1	24.2	129.4	796.4
WHITE. .	34.4	3.3	-0-	-0-	2.2	18.4	120.5	831.3
NONWHITE	24.9	15.7	1.3	3.6	8.9	33.5	153.9	687.5
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	22.4	240.3	1.6	1.6	1.5	2.0	0.9	12.2
WHITE. .	15.5	186.4	2.0	2.1	1.6	2.1	0.8	16.1
NONWHITE	31.1	288.8	1.3	1.2	1.3	1.9	1.2	-0-
8. DIABETES MELLITUS.	16.8	-0-	-0-	0.2	2.8	27.2	82.0	176.3
WHITE. .	18.0	-0-	-0-	0.4	2.4	22.3	71.7	160.6
NONWHITE	15.2	-0-	-0-	-0-	3.2	35.0	110.5	225.0
9. CIRRHOSIS OF LIVER	21.4	0.4	-0-	0.4	18.2	52.9	53.9	30.4
WHITE. .	23.3	0.8	-0-	0.4	13.2	53.6	55.6	32.1
NONWHITE	18.9	-0-	-0-	0.4	24.7	51.7	49.4	25.0
10. GENERAL ARTERIOSCLEROSIS .	6.7	-0-	-0-	-0-	-0-	1.7	31.5	261.4
WHITE. .	9.2	-0-	-0-	-0-	-0-	2.7	31.0	277.1
NONWHITE	3.5	-0-	-0-	-0-	-0-	-0-	32.9	212.5
11. SUICIDE.	9.1	-0-	-0-	7.5	13.8	12.2	12.8	15.2
WHITE. .	12.1	-0-	-0-	9.9	17.1	15.4	15.7	16.1
NONWHITE	5.3	-0-	-0-	5.2	9.4	7.2	4.7	12.5
12. HOMICIDE	26.4	10.6	5.7	49.1	38.2	21.4	11.5	6.1
WHITE. .	14.2	2.5	3.0	33.0	19.8	11.4	3.8	4.0
NONWHITE	42.0	17.9	8.0	64.8	62.6	37.4	32.9	12.5

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND RACE, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1984--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1984)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	838.8	238.0	24.7	74.6	121.1	813.7	4,040.7	16,193.9
WHITE. .	863.8	213.9	24.2	74.2	114.4	800.8	4,055.8	16,551.0
NONWHITE	535.5	421.3	28.6	79.0	199.0	1,050.6	3,695.0	8,372.1
1. HEART DISEASE.	333.3	4.1	0.8	2.2	18.9	278.1	1,703.5	8,163.5
WHITE. .	347.5	3.9	0.9	2.2	17.6	274.9	1,717.5	8,362.0
NONWHITE	160.7	5.5	-0-	2.5	34.1	336.9	1,382.0	3,814.0
A. ISCHAEMIC	254.0	0.2	-0-	0.3	12.1	207.2	1,324.0	6,166.5
WHITE. .	266.4	0.2	-0-	0.4	12.0	207.3	1,340.6	6,324.8
NONWHITE	103.3	-0-	-0-	-0-	13.7	204.9	944.3	2,697.7
B. OTHER	79.3	4.0	0.8	1.8	6.8	70.9	379.5	1,997.0
WHITE. .	81.2	3.8	0.9	1.8	5.6	67.5	376.9	2,037.2
NONWHITE	57.3	5.5	-0-	2.5	20.5	131.9	437.7	1,116.3
2. MALIGNANT NEOPLASMS. . . .	191.6	4.6	4.1	5.7	25.9	305.2	993.0	1,622.3
WHITE. .	197.6	4.8	4.2	6.0	25.7	301.3	997.1	1,646.5
NONWHITE	118.8	2.7	3.2	2.5	28.8	378.1	899.2	1,093.0
3. CEREBROVASCULAR DISEASE. .	66.1	0.3	0.2	0.8	3.8	35.2	331.3	2,008.1
WHITE. .	68.5	0.4	0.2	0.8	3.4	34.1	330.8	2,052.0
NONWHITE	36.9	-0-	-0-	-0-	9.3	55.4	344.8	1,046.5
4. ACCIDENTS.	32.1	15.4	10.5	40.6	26.2	26.9	64.1	236.5
WHITE. .	32.3	12.9	10.0	42.4	25.8	26.5	64.0	237.8
NONWHITE	29.7	34.2	14.3	21.4	30.7	33.0	66.3	209.3
A. MOTOR VEHICLE	16.1	4.1	6.2	32.0	16.1	11.9	19.4	18.3
WHITE. .	16.4	3.6	6.4	34.0	15.9	11.8	19.4	19.1
NONWHITE	12.3	8.2	4.8	9.1	18.0	15.3	18.6	-0-
B. OTHER	16.1	11.3	4.2	8.7	10.1	14.9	44.7	218.3
WHITE. .	16.0	9.3	3.6	8.3	9.9	14.8	44.6	218.7
NONWHITE	17.5	26.0	9.5	12.3	12.7	17.7	47.7	209.3
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	28.6	0.2	0.3	0.5	0.7	23.7	188.1	333.0
WHITE. .	29.8	0.2	0.4	0.4	0.6	23.6	190.3	339.7
NONWHITE	13.2	-0-	-0-	1.6	1.5	24.7	137.9	186.0
6. PNEUMONIA AND INFLUENZA. .	24.5	4.1	0.8	0.5	1.3	10.1	108.5	888.3
WHITE. .	25.3	2.9	0.8	0.4	1.2	9.6	107.7	914.0
NONWHITE	14.7	13.7	0.8	1.6	2.9	17.7	127.3	325.6
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	13.4	162.3	2.0	1.0	0.8	2.1	2.7	1.0
WHITE. .	11.8	147.9	2.0	0.9	0.9	2.2	2.7	1.1
NONWHITE	31.6	272.2	2.4	2.5	-0-	-0-	2.7	-0-
8. DIABETES MELLITUS.	14.3	-0-	-0-	0.3	2.5	14.5	78.7	209.1
WHITE. .	14.2	-0-	-0-	0.2	2.4	13.2	76.1	211.3
NONWHITE	15.8	-0-	-0-	1.6	4.4	38.9	137.9	162.8
9. CIRRHOSIS OF LIVER	9.5	-0-	0.1	0.1	3.9	24.2	32.2	23.4
WHITE. .	9.8	-0-	0.1	0.1	3.9	24.2	32.6	23.4
NONWHITE	5.8	-0-	-0-	-0-	3.9	23.6	23.9	23.3
10. GENERAL ARTERIOSCLEROSIS .	12.1	-0-	-0-	-0-	0.0	2.1	46.5	593.9
WHITE. .	12.9	-0-	-0-	-0-	0.0	1.9	47.3	612.5
NONWHITE	3.4	-0-	-0-	-0-	-0-	4.7	26.5	186.0
11. SUICIDE.	10.9	-0-	0.8	10.2	13.5	15.2	17.9	16.2
WHITE. .	11.4	-0-	0.6	10.8	14.0	15.7	18.4	17.0
NONWHITE	5.1	-0-	2.4	3.3	8.8	5.9	8.0	-0-
12. HOMICIDE	4.3	1.7	0.8	5.5	6.8	3.5	2.5	7.1
WHITE. .	2.7	1.1	0.5	3.4	4.0	2.4	2.2	5.3
NONWHITE	23.3	6.8	3.2	29.6	40.0	22.4	10.6	46.5

TABLE Q. -- LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS, ILLINOIS RESIDENTS: 1984
(For ages under 1 year, see Table G)

Age 1 - 4 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		361
1.	Accidents	E800-E949	119
	a. Motor vehicle	E810-E825	(30)
	b. All other	E800-E807, E826-E949	(89)
2.	Congenital anomalies	740-759	43
3.	Malignant neoplasms	140-208	32
4.	Homicide	E960-E978	21
5.	Heart disease	393-398, 402, 404-429	20
6.	Pneumonia and influenza	480-487	17
7.	Certain conditions originating in the perinatal period	760-779	16
8.	Meningitis	320-322	11

Age 5 -14 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		437
1.	Accidents	E800-E949	176
	a. Motor vehicle	E810-E825	(97)
	b. All other	E800-E807, E826-E949	(79)
2.	Malignant neoplasms	140-208	61
3.	Homicide	E960-E978	35
4.	Congenital anomalies	740-759	30
5.	Pneumonia and influenza	480-487	13
6.	Heart disease	393-398, 402, 404-429	12
7.	Infantile cerebral palsy	343	11
8.	Suicide	E950-E959	10
9.	Anemias	280-285	7

Age 15 - 24 years

Rank	Cause	9th Rev. Number	Number
	All causes		1,633
1.	Accidents	E800-E949	718
	a. Motor vehicle	E810-E825	(533)
	b. All other	E800-E807, E826-E949	(185)
2.	Homicide	E960-E978	322
3.	Suicide	E950-E959	186
4.	Malignant neoplasms	140-208	110
5.	Heart disease	393-398, 402, 404-429	41
6.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	32
7.	Congenital anomalies	740-759	23
8.	Cerebrovascular disease	430-438	19
9.	Pneumonia and influenza	460-487	16
10.	Chronic obstructive pulmonary diseases and allied conditions	490-496	13

Age 25 - 44 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		5,231
1.	Accidents	E800-E949	1,004
	a. Motor vehicle	E810-E825	(523)
	b. All other	E800-E807, E826-E949	(481)
2.	Malignant neoplasms	140-208	973
3.	Heart disease	393-398, 402, 404-429	815
4.	Homicide	E960-E978	507
5.	Suicide	E950-E959	471
6.	Cirrhosis of liver	571	259
7.	Cerebrovascular disease	430-438	164
8.	Diabetes mellitus	250	90
9.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	89
10.	Pneumonia and influenza	480-487	79

Age 45 - 64 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		20,109
1.	Malignant neoplasms	140-208	7,135
2.	Heart disease	393-398, 402, 404-429	6,971
3.	Cerebrovascular disease	430-438	904
4.	Cirrhosis of liver	571	683
5.	Accidents	E800-E949	648
	a. Motor vehicle	E810-E825	(274)
	b. All other	E800-E807, E826-E949	(374)
6.	Chronic obstructive pulmonary diseases and allied conditions	490-496	537
7.	Diabetes mellitus	250	385
8.	Suicide	E950-E959	315
9.	Pneumonia and influenza	480-487	296
10.	Homicide	E960-E978	173

Age 65 years and over

Rank	Cause	9th Rev. Number [1]	Number
	All causes		70,721
1.	Heart disease	393-398, 402, 404-429	32,085
2.	Malignant neoplasms	140-208	14,428
3.	Cerebrovascular disease	430-438	6,283
4.	Chronic obstructive pulmonary diseases and allied conditions	490-496	2,541
5.	Pneumonia and influenza	480-487	2,533
6.	Diabetes mellitus	250	1,238
7.	General arteriosclerosis	440	1,192
8.	Accidents	E800-E949	1,011
	a. Motor vehicle	E810-E825	(238)
	b. All other	E800-E807, E826-E949	(773)
9.	Nephritis, nephrotic syndrome and nephrosis	580-589	768
10.	Aortic aneurysm	441	589

(1) Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9).

TABLE R. MARRIAGES, DIVORCES AND ANNULMENTS OCCURRING IN ILLINOIS
1958 TO 1984

(Rates per 1,000 estimated population)

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS			
	NUMBER	RATE	TOTAL	RATE	DIVORCES	ANNULMENTS
1958	83,400	8.4	20,870	2.1	20,719	151
1959	87,281	8.7	22,700	2.3	22,566	134
1960	88,029	8.7	21,870	2.2	21,652	218
1961	88,692	8.8	25,973	2.6	25,712	261
1962	87,645	8.5	18,820*	1.8	18,634	186
1963	93,240	9.0	20,765*	2.0	20,519	246
1964	97,171	9.2	21,283*	2.0	21,050	233
1965	100,978	9.4	24,654	2.3	24,326	328
1966	102,622	9.5	27,862	2.6	27,488	374
1967	105,295	9.6	28,473	2.6	28,147	326
1968	112,449	10.2	32,119	2.9	31,713	406
1969	116,532	10.6	35,974	3.3	35,558	416
1970	115,478	10.4	36,450	3.3	36,054	396
1971	115,826	10.3	40,136	3.6	39,753	383
1972	118,592	10.5	43,092	3.8	42,628	464
1973	119,843	10.7	45,152	4.0	44,671	481
1974	116,419	10.3	48,361	4.3	47,878	483
1975	111,459	9.9	50,954	4.5	50,452	502
1976	110,847	9.8	51,810	4.6	51,317	493
1977	108,100	9.5	48,980	4.3	48,566	414
1978	105,946	9.3	50,311	4.4	49,761	550
1979	108,480	9.5	52,133*	4.6	51,832	301
1980	109,823	9.6	50,997	4.5	50,728	269
1981	109,074	9.5	51,789	4.5	51,536	253
1982	107,023	9.3	49,639	4.3	49,363	276
1983	103,773	9.0	50,356	4.4	50,113	243
1984	102,418	8.9	48,897	4.2	48,670	227

* Reporting known to be incomplete.

TABLE S. -- MARRIAGES BY AGE OF BRIDE AND GROOM, ILLINOIS: 1984

Age of bride (years)	Age of groom (years)												
	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Unknown
Total	102,418	5,164	32,295	27,990	14,615	8,289	4,805	3,024	2,092	1,609	994	1,524	8
Under 20	13,877	3,866	8,036	1,536	298	82	34	10	10	1	2	1	1
20-24	37,318	1,134	20,045	11,971	2,881	876	256	88	37	19	7	2	2
25-29	23,495	116	3,279	10,995	5,758	2,212	732	223	101	54	15	9	1
30-34	11,742	33	686	2,638	3,937	2,506	1,116	499	189	88	32	18	--
35-39	6,482	12	168	632	1,289	1,811	1,319	686	339	148	48	30	--
40-44	3,744	--	60	181	321	599	932	795	455	257	94	50	--
45-49	2,129	1	12	33	97	159	301	514	462	332	149	69	--
50-54	1,287	--	2	4	17	29	85	143	337	344	198	128	--
55-59	852	1	2	4	9	10	23	43	114	233	210	203	--
60-64	657	--	1	2	1	1	4	14	35	98	161	340	--
65+	818	--	1	1	3	2	3	8	13	35	78	674	--
Unknown	17	1	3	2	4	2	--	1	--	--	--	--	4

TABLE T. -- NUMBER OF PREVIOUS MARRIAGES OF BRIDE AND GROOM, ILLINOIS: 1984

Bride	Total	Groom									
		0	1	2	3	4	5	6	7	8	Unknown
Total	102,418	67,605	26,559	5,278	959	195	48	12	--	2	1,760
0	68,479	57,236	9,787	1,202	145	17	1	3	--	--	88
1	25,766	9,022	13,555	2,485	438	85	19	4	--	--	158
2	5,000	1,020	2,456	1,205	235	52	16	2	--	--	14
3	1,003	140	436	280	108	24	10	1	--	1	3
4	195	23	79	56	24	12	1	--	--	--	--
5	53	8	21	15	5	3	1	--	--	--	--
6	16	2	2	8	--	2	--	2	--	--	--
7	3	--	2	--	1	--	--	--	--	--	--
8	6	2	2	1	--	--	--	--	--	1	--
9+	1	1	--	--	--	--	--	--	--	--	--
Unknown	1,896	151	219	26	3	--	--	--	--	--	1,497

TABLE U. MARITAL STATUS OF BRIDE AND GROOM AT TIME OF MARRIAGE, ILLINOIS: 1984

Marital status of bride	Total	Marital status of groom				
		Never married	Widowed	Divorced	Annulled	Unknown
Total	102,418	67,604	2,996	28,871	44	2,903
Never married	68,479	57,236	412	10,234	22	575
Widowed	3,063	467	1,350	1,173	3	70
Divorced	27,835	9,304	1,158	17,186	16	171
Annulled	59	27	5	19	3	5
Unknown	2,982	570	71	259	--	2,082

TABLE V.--DIVORCES BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, ILLINOIS: 1984

Age of wife (years)	Age of husband (years)												
	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Unknown
Total	48,670	285	5,694	10,717	10,009	7,797	5,567	3,334	2,183	1,375	729	681	299
Under 20	1,250	180	849	159	32	11	6	3	1	1	1	1	6
20-24	9,100	78	3,947	3,784	877	238	87	27	11	11	1	--	39
25-29	11,356	18	654	5,455	3,709	1,013	300	99	29	14	11	4	50
30-34	9,485	5	155	952	4,344	2,784	800	246	95	47	20	6	31
35-39	7,071	1	47	238	751	3,078	2,026	561	225	81	25	11	27
40-44	4,529	1	7	56	177	473	1,923	1,193	420	169	56	22	32
45-49	2,521	1	6	15	51	117	301	973	687	222	99	37	12
50-54	1,378	--	2	2	11	29	65	150	548	389	114	61	7
55-59	808	--	--	3	3	9	17	53	119	325	181	95	3
60-64	459	--	--	1	2	4	6	10	25	79	168	158	6
65+	366	--	--	1	1	1	2	1	7	26	47	273	7
Unknown	347	1	27	51	51	40	34	18	16	11	6	13	79

TABLE W. DIVORCES AND ANNULMENTS CLASSIFIED BY THE DURATION OF MARRIAGE, ILLINOIS: 1984

Years married	Divorces	Annulments
Total	48,670	227
Under 1 year	2,379	117
1 year	2,029	19
2 years	4,569	24
3 years	4,404	11
4 years	4,181	11
Under 5 years	17,562	182
5 years	3,593	10
6 years	2,800	2
7 years	2,488	5
8 years	2,244	2
9 years	1,977	2
5-9 years	13,102	21
10-14 years	7,493	11
15-19 years	4,549	5
20-24 years	2,792	3
25-29 years	1,543	3
30-34 years	835	1
35-39 years	417	1
40-44 years	151	--
45-49 years	57	--
50 years and over	31	--
Unknown years	138	--

ILLINOIS

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	11,511,000	9,564,000	1,947,000						
MALE 65 YEARS +	532,500	479,000	53,500						
FEMALE 65 YEARS +	823,500	741,900	81,600						
LIVE BIRTHS TOTAL	179,216	137,301	41,915	15.6	14.4	21.5	16.0	14.8	21.9
MALE	91,926	70,471	21,455	...	...	...	...	...	...
FEMALE	87,290	66,830	20,460	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	23,289	12,798	10,491	129.9	93.2	250.3	142.3	107.0	257.6
OUT-OF-WEDLOCK LIVE BIRTHS	44,796	17,387	27,409	250.0	126.6	653.9	235.1	114.7	627.9
TO MOTHERS UNDER 20 YEARS	16,024	6,152	9,872	357.7	353.8	360.2	382.5	386.4	380.2
PREMATURE (UNDER 2501 GRAMS)	12,801	7,290	5,511	71.4	53.1	131.5	72.4	54.1	131.9
FETAL DEATHS TOTAL	1,503	982	521	8.4	7.2	12.4	8.9	7.5	13.2
OUT-OF-WEDLOCK FETAL DEATHS	505	169	336	336.0	172.1	644.9	318.5	152.0	629.0
TO MOTHERS UNDER 20 YEARS	170	51	119	336.6	301.8	354.2	348.4	358.2	344.0
PREMATURE (UNDER 2501 GRAMS)	1,034	630	404	688.0	641.5	775.4	687.3	637.6	779.8
NEONATAL DEATHS (UNDER 28 DAYS)	1,443	907	536	8.1	6.6	12.8	9.1	7.5	14.3
INFANT DEATHS (UNDER 1 YEAR)	2,148	1,293	853	12.0	9.4	20.4	13.3	10.5	22.4
PERINATAL LOSS < 7 DAYS + FETAL	2,715	1,735	980	15.0	12.5	23.1	16.3	13.7	24.9
MALE	1,448	923	525	15.6	13.0	24.2	17.2	14.5	26.2
FEMALE	1,267	812	455	14.4	12.1	22.0	15.4	12.8	23.6
DEATHS TOTAL (EXCEPT FETAL)	100,640	86,728	13,912	874.3	906.8	714.5	884.2	918.0	720.2
MALE TOTAL	52,043	44,257	7,786						
MALE 65 YEARS +	33,237	29,716	3,521	6241.7	6245.5	6207.5	6544.4	6566.1	6352.2
FEMALE TOTAL	48,597	42,471	6,126						
FEMALE 65 YEARS +	37,484	34,094	3,390	4551.8	4595.5	4154.4	4636.9	4659.6	4422.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	39,968	35,524	4,444	347.2	371.4	228.2	361.1	336.2	239.3
ISCHAEMIC	28,541	26,332	2,209	247.9	275.3	113.5	260.9	290.0	119.4
MALE 65 YEARS +	10,918	10,239	679	2050.3	2137.6	1269.2	2242.4	2336.2	1412.0
FEMALE 65 YEARS +	12,714	11,843	871	1543.9	1596.3	1067.4	1671.5	1719.4	1219.2
OTHER HEART DISEASES TOTAL	11,427	9,192	2,235	99.3	96.1	114.8	100.3	96.2	119.9
MALE 65 YEARS +	3,799	3,173	626	713.4	662.4	1170.1	747.2	693.2	1225.2
FEMALE 65 YEARS +	4,654	4,041	613	565.1	544.7	751.2	574.1	543.9	859.3
CANCER ALL SITES	22,744	19,645	3,099	197.6	205.4	159.2	192.9	201.4	151.5
MALE 65 YEARS +	7,940	6,768	872	1434.7	1412.9	1629.9	1453.8	1430.5	1659.5
FEMALE 65 YEARS +	6,788	6,139	649	824.3	827.5	795.3	815.8	816.9	805.1
CANCER DIGESTIVE ORGANS TOTAL	6,191	5,288	903	53.8	55.3	46.4	53.2	55.0	44.7
MALE 65 YEARS +	2,159	1,934	225	405.4	403.8	420.6	416.9	407.9	496.5
FEMALE 65 YEARS +	2,227	1,970	257	270.4	265.5	315.0	272.6	269.5	301.8
CANCER RESPIRATORY SYSTEM	6,235	5,343	892	54.2	55.9	45.8	56.7	52.5	42.2
MALE 65 YEARS +	2,572	2,279	293	483.0	475.8	547.7	478.1	473.5	518.4
FEMALE 65 YEARS +	1,036	954	82	125.8	128.6	100.5	110.9	111.4	105.7
CEREBROVASCULAR DISEASE TOTAL	7,381	6,535	846	64.1	68.3	43.5	67.8	72.4	45.7
MALE 65 YEARS +	2,315	2,103	212	434.7	439.0	396.3	501.3	505.7	462.5
FEMALE 65 YEARS +	3,968	3,625	343	481.8	488.6	420.3	516.4	525.2	453.2
GENERAL ARTERIOSCLEROSIS TOTAL	1,236	1,169	67	10.7	12.2	3.4	11.3	12.6	3.5
MALE 65 YEARS +	390	365	25	73.2	76.6	46.7	80.3	84.7	54.6
FEMALE 65 YEARS +	802	764	38	97.4	103.0	46.6	99.5	105.9	47.3
HYPERTENSIVE DISEASE NON-HEART	483	390	93	4.2	4.1	4.8	4.3	4.5	4.8
MALE 65 YEARS +	157	135	22	29.5	28.2	41.1	33.6	32.3	45.3
FEMALE 65 YEARS +	234	203	31	28.4	27.4	38.0	29.6	28.3	41.7
OTHER CIRCULATORY DISEASES	1,236	1,102	134	10.7	11.5	6.9	10.1	10.9	6.2
MALE 65 YEARS +	548	507	41	102.9	105.8	76.6	103.1	106.7	71.1
FEMALE 65 YEARS +	414	381	33	50.3	51.4	40.4	45.7	46.0	42.5
PNEUMONIA AND INFLUENZA	2,988	2,570	418	26.0	26.9	21.5	23.8	24.8	18.7
MALE 65 YEARS +	1,177	1,038	139	221.0	216.7	259.8	214.6	213.0	229.1
FEMALE 65 YEARS +	1,356	1,247	109	164.7	168.1	133.6	150.0	152.5	125.8
OTHER RESPIRATORY	4,082	3,641	441	35.5	38.1	22.7	31.9	34.3	19.9
MALE 65 YEARS +	2,068	1,901	167	388.4	396.9	312.1	367.5	378.5	270.1
FEMALE 65 YEARS +	1,223	1,129	94	148.5	152.2	115.2	124.8	128.1	92.7
DIABETES MELLITUS	1,719	1,419	300	14.9	14.8	15.4	15.5	15.5	15.3
CIRRHOSIS OF LIVER	1,444	1,161	283	12.5	12.1	14.5	13.1	12.6	15.5
CERTAIN PERINATAL CONDITIONS	1,125	653	472	9.8	6.8	24.2	11.3	8.0	27.2
CONGENITAL ANOMALIES	677	540	137	5.9	5.6	7.0	6.3	5.9	8.1
MOTOR VEHICLE ACCIDENTS	1,700	1,488	212	14.8	15.6	10.9	16.2	17.3	10.5
ALL OTHER ACCIDENTS	2,017	1,582	435	17.5	16.5	22.3	18.4	17.7	21.5
SUICIDE	1,206	1,105	101	10.5	11.6	5.2	9.8	10.8	5.0
HOMICIDE	1,144	448	696	9.9	4.7	35.7	11.1	5.5	38.2
UNDETERMINED EXTERNAL CAUSES	206	147	59	1.8	1.5	3.0	3.5	2.9	6.4
ALL OTHER CAUSES	9,284	7,609	1,675	80.7	79.6	86.0	75.8	74.4	82.9

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 NORTHWEST

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	587,000	553,400	33,600						
MALE 65 YEARS +	28,690	28,130	560						
FEMALE 65 YEARS +	42,090	41,190	900						
LIVE BIRTHS TOTAL	8,357	7,564	793	14.2	13.7	23.6	14.9	14.3	24.9
MALE	4,286	3,873	413	...	...	...	...	...	...
FEMALE	4,071	3,691	380						
TO MOTHERS UNDER 20 YEARS	1,019	790	229	121.9	104.4	288.8	133.8	119.1	279.7
OUT-OF-WEDLOCK LIVE BIRTHS	1,377	899	478	164.8	118.9	602.8	148.2	108.1	545.0
TO MOTHERS UNDER 20 YEARS	577	368	209	419.0	409.3	437.5	439.3	433.5	450.7
PREMATURE (UNDER 2501 GRAMS)	491	388	103	58.8	51.3	129.9	58.4	52.9	112.7
FETAL DEATHS TOTAL	47	44	3	5.6	5.8	*	6.8	6.6	8.1
OUT-OF-WEDLOCK FETAL DEATHS	12	9	3	*	*	*	208.1	154.7	*
TO MOTHERS UNDER 20 YEARS	4	3	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	37	34	3	*	*	*	661.1	637.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	61	49	12	7.3	6.5	15.1	7.6	7.4	9.6
INFANT DEATHS (UNDER 1 YEAR)	88	72	16	10.5	9.5	20.2	11.2	10.7	16.3
PERINATAL LOSS < 7 DAYS + FETAL	97	83	14	11.5	10.9	17.6	12.9	12.5	16.6
MALE	51	44	7	11.8	11.3	*	13.3	12.7	18.5
FEMALE	46	39	7	11.2	10.5	*	12.5	12.2	14.7
DEATHS TOTAL (EXCEPT FETAL)	4,951	4,800	151	843.4	867.4	449.4	839.7	860.7	477.9
MALE TOTAL	2,541	2,444	97						
MALE 65 YEARS +	1,752	1,708	44	6106.7	6071.8	7857.1	6437.4	6431.8	6717.0
FEMALE TOTAL	2,410	2,356	54						
FEMALE 65 YEARS +	1,960	1,930	30	4656.7	4685.6	3333.3	4681.1	4690.5	4238.1
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,896	1,859	37	323.0	335.9	110.1	333.1	344.6	134.4
ISCHAEMIC	1,483	1,455	28	252.6	262.9	83.3	265.1	274.5	103.1
MALE 65 YEARS +	586	580	6	2042.5	2061.9	*	2320.2	2331.2	1773.6
FEMALE 65 YEARS +	637	626	11	1513.4	1519.8	1222.2	1657.2	1663.6	1357.1
OTHER HEART DISEASES TOTAL	413	404	9	70.4	73.0	*	67.9	70.1	31.3
MALE 65 YEARS +	148	145	3	515.9	515.5	*	499.6	502.8	*
FEMALE 65 YEARS +	209	206	3	496.6	500.1	*	501.2	501.8	476.2
CANCER ALL SITES	1,112	1,077	35	189.4	194.6	104.2	188.4	194.8	108.1
MALE 65 YEARS +	389	375	14	1355.9	1333.1	2500.0	1365.5	1371.6	2075.5
FEMALE 65 YEARS +	340	337	3	807.6	818.2	*	812.7	815.8	666.7
CANCER DIGESTIVE ORGANS TOTAL	274	264	10	46.7	47.7	29.8	46.3	47.3	29.2
MALE 65 YEARS +	110	105	5	383.4	373.3	*	374.4	369.0	641.5
FEMALE 65 YEARS +	101	101	--	240.0	245.2	-0-	257.3	257.7	238.1
CANCER RESPIRATORY SYSTEM	285	278	7	48.6	50.2	*	45.0	46.2	24.5
MALE 65 YEARS +	122	118	4	425.2	419.5	*	423.3	420.4	566.0
FEMALE 65 YEARS +	42	42	--	99.8	102.0	-0-	98.9	98.9	*
CEREBROVASCULAR DISEASE TOTAL	424	411	13	72.2	74.3	38.7	72.1	73.7	45.4
MALE 65 YEARS +	146	142	4	508.9	504.8	*	573.8	568.6	830.2
FEMALE 65 YEARS +	227	222	5	539.3	539.0	*	565.3	563.2	666.7
GENERAL ARTERIOSCLEROSIS TOTAL	82	81	1	14.0	14.6	*	12.6	13.2	*
MALE 65 YEARS +	23	22	1	80.2	78.2	*	96.6	98.3	*
FEMALE 65 YEARS +	56	56	--	133.0	136.0	-0-	112.3	114.2	*
HYPERTENSIVE DISEASE NON-HEART	33	30	3	5.6	5.4	*	4.7	4.6	6.1
MALE 65 YEARS +	15	14	1	52.3	49.8	*	37.8	37.1	*
FEMALE 65 YEARS +	15	14	1	35.6	34.0	*	31.8	30.9	*
OTHER CIRCULATORY DISEASES	71	70	1	12.1	12.6	*	12.1	12.4	6.1
MALE 65 YEARS +	31	31	--	108.1	110.2	-0-	117.9	119.5	*
FEMALE 65 YEARS +	27	27	--	64.1	65.5	-0-	60.1	60.4	*
PNEUMONIA AND INFLUENZA	149	146	3	25.4	26.4	*	22.3	23.1	8.6
MALE 65 YEARS +	62	59	3	216.1	209.7	*	207.6	207.2	*
FEMALE 65 YEARS +	72	72	--	171.1	174.8	-0-	150.0	150.7	*
OTHER RESPIRATORY	220	215	5	37.5	38.9	*	33.4	34.5	14.1
MALE 65 YEARS +	114	113	1	397.4	401.7	*	389.2	390.2	*
FEMALE 65 YEARS +	61	61	--	144.9	148.1	-0-	125.2	127.9	-0-
DIABETES MELLITUS	84	79	5	14.3	14.3	*	14.5	14.9	11.7
CIRRHOSIS OF LIVER	61	61	--	10.4	11.0	-0-	9.7	9.9	7.4
CERTAIN PERINATAL CONDITIONS	33	22	11	6.1	4.5	32.7	7.7	6.9	21.5
CONGENITAL ANOMALIES	43	42	1	7.3	7.6	*	7.0	6.9	9.2
MOTOR VEHICLE ACCIDENTS	92	90	2	15.7	16.3	*	21.4	22.2	7.4
ALL OTHER ACCIDENTS	72	62	10	12.3	11.2	29.8	17.8	17.7	18.4
SUICIDE	67	66	1	11.4	11.9	*	11.4	11.9	*
HOMICIDE	17	10	7	2.9	1.8	*	3.8	2.6	24.5
UNDETERMINED EXTERNAL CAUSES	5	4	1	*	*	*	1.0	1.0	*
ALL OTHER CAUSES	487	472	15	83.0	85.3	44.6	74.7	76.2	50.3

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 BOONE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	29,000	28,700	300						
MALE 65 YEARS +	1,410	1,410							
FEMALE 65 YEARS +	1,870	1,860	10						
LIVE BIRTHS TOTAL	413	407	6	14.2	14.2	*	14.9	14.8	27.3
MALE	208	206	2	...	...	...	...	...	...
FEMALE	205	201	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	53	53	--	128.3	130.2	-0-	139.5	139.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	64	62	2	155.0	152.3	*	116.8	115.3	*
TO MOTHERS UNDER 20 YEARS	25	25	--	*	*	-0-	416.7	418.0	*
PREMATURE (UNDER 2501 GRAMS)	22	22	--	53.3	54.1	-0-	58.9	58.1	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	9.3	9.0	*
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	11.6	11.3	*
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	11.1	11.3	-0-
MALE	3	3	--	*	*	-0-	9.8	10.0	-0-
FEMALE	4	4	--	*	*	-0-	12.4	12.6	-0-
DEATHS TOTAL (EXCEPT FETAL)	253	252	1	872.4	878.0	*	773.7	780.4	*
MALE TOTAL	137	136	1	...	...	...	...	...	...
MALE 65 YEARS +	94	94	--	6666.7	6666.7	-0-	5969.5	5969.5	-0-
FEMALE TOTAL	116	116	--	...	...	...	...	...	...
FEMALE 65 YEARS +	92	92	--	4919.8	4946.2	-0-	4750.0	4777.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	109	109	--	375.9	379.8	-0-	332.9	336.4	-0-
ISCHAEMIC	80	80	--	275.9	278.7	-0-	263.7	266.4	-0-
MALE 65 YEARS +	39	39	--	2766.0	2766.0	-0-	2641.5	2641.2	-0-
FEMALE 65 YEARS +	31	31	--	1657.8	1666.7	-0-	1693.5	1702.9	-0-
OTHER HEART DISEASES TOTAL	29	29	--	100.0	101.0	-0-	69.2	69.9	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	458.0	458.0	-0-
FEMALE 65 YEARS +	17	17	--	909.1	914.0	-0-	625.0	628.6	-0-
CANCER ALL SITES	63	62	1	217.2	216.0	*	159.2	160.1	*
MALE 65 YEARS +	16	16	--	1134.8	1134.8	-0-	1114.5	1114.5	-0-
FEMALE 65 YEARS +	16	16	--	855.6	860.2	-0-	704.5	708.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	14	1	51.7	48.8	*	40.1	39.9	*
MALE 65 YEARS +	3	3	--	*	*	-0-	305.3	305.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	250.0	251.4	-0-
CANCER RESPIRATORY SYSTEM	21	21	--	72.4	73.2	-0-	37.4	37.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	335.9	335.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	11	11	--	37.9	38.3	-0-	54.0	54.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	412.2	412.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	522.7	525.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	10.4	10.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	12.5	11.9	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	15.9	16.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	125.0	125.7	-0-
OTHER RESPIRATORY	15	15	--	51.7	52.3	-0-	30.4	30.8	-0-
MALE 65 YEARS +	12	12	--	851.1	851.1	-0-	473.3	473.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	13.8	14.0	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	9.7	9.8	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	8.3	8.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	25.6	25.9	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	17.3	17.5	-0-
SUICIDE	4	4	--	*	*	-0-	10.4	10.5	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	55.2	55.7	-0-	63.7	64.3	-0-

* A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 CARROLL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,100	18,000	100						
MALE 65 YEARS +	1,680	1,670	10						
FEMALE 65 YEARS +	1,740	1,740							
LIVE BIRTHS TOTAL	250	247	3	13.8	13.7	*	14.1	14.0	32.0
MALE	134	132	2	...	...	...	...	...	...
FEMALE	116	115	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	26	24	2	104.0	97.2	*	120.9	126.8	*
OUT-OF-WEDLOCK LIVE BIRTHS	26	26	--	104.0	105.3	-0-	85.3	83.3	*
TO MOTHERS UNDER 20 YEARS	10	10	--	*	*	-0-	504.5	466.0	*
PREMATURE (UNDER 2501 GRAMS)	10	10	--	40.0	40.5	-0-	47.7	47.5	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	9.2	9.3	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	10.0	10.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	13.7	13.9	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	18.7	18.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	205	205	--	1132.6	1138.9	-0-	1137.3	1138.0	*
MALE TOTAL	112	112	--	6171.9	6220.5	-0-	6699.2	6737.7	*
MALE 65 YEARS +	79	79	--	4706.0	4706.0	-0-	4709.3	4686.0	*
FEMALE TOTAL	93	93	--	4310.3	4310.3	-0-	4709.3	4686.0	*
FEMALE 65 YEARS +	75	75	--	4310.3	4310.3	-0-	4709.3	4686.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	78	78	--	430.9	433.3	-0-	499.5	500.0	*
ISCHAEMIC	65	65	--	359.1	361.1	-0-	422.7	422.8	*
MALE 65 YEARS +	39	39	--	2265.6	2283.5	-0-	2634.1	2639.3	*
FEMALE 65 YEARS +	25	25	--	1436.8	1436.8	-0-	1941.9	1930.2	*
OTHER HEART DISEASES TOTAL	13	13	--	71.8	72.2	-0-	76.8	77.2	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	455.3	459.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	372.1	372.1	-0-
CANCER ALL SITES	53	53	--	292.8	294.4	-0-	255.1	254.3	*
MALE 65 YEARS +	20	20	--	1262.5	1274.8	-0-	1593.5	1606.6	-0-
FEMALE 65 YEARS +	15	15	--	862.1	862.1	-0-	790.7	790.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	9	9	--	*	*	-0-	70.3	70.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	390.2	393.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	337.2	337.2	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	88.4	88.9	-0-	65.9	66.3	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	471.5	475.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	12	12	--	66.3	66.7	-0-	90.8	91.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	439.0	442.6	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	581.4	581.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	24.9	25.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	178.9	180.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	139.5	139.5	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	10.8	10.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	16.2	16.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	14.1	14.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	10	10	--	55.2	55.6	-0-	50.8	51.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	439.0	442.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	116.3	116.3	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	19.5	19.6	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	25.9	26.1	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	18.4	18.5	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
HOMICIDE	--	--	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	99.4	100.0	-0-	88.6	88.0	*
ALL OTHER CAUSES	18	18	--						

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 DE KALB COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	73,500	70,600	2,900						
MALE 65 YEARS +	2,830	2,810	20						
FEMALE 65 YEARS +	4,170	4,140	30						
LIVE BIRTHS TOTAL	864	821	43	11.8	11.6	14.8	12.6	12.5	15.7
MALE	437	417	20	...	...	...	...	...	...
FEMALE	427	404	23	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	75	68	7	86.8	82.8	*	98.2	98.9	83.3
OUT-OF-WEDLOCK LIVE BIRTHS	98	83	15	113.4	101.1	*	96.7	90.2	223.7
TO MOTHERS UNDER 20 YEARS	42	35	7	*	*	*	435.2	453.0	*
PREMATURE (UNDER 2501 GRAMS)	36	34	2	41.7	41.4	*	45.3	45.6	*
FETAL DEATHS TOTAL	9	9	--	*	*	-0-	9.3	9.4	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	9	8	1	*	*	*	10.0	10.3	*
INFANT DEATHS (UNDER 1 YEAR)	13	12	1	15.0	14.6	*	14.0	14.3	*
PERINATAL LOSS < 7 DAYS + FETAL	16	15	1	18.3	18.1	*	17.7	17.9	*
MALE	6	5	1	*	*	*	16.5	16.0	*
FEMALE	10	10	--	23.1	24.4	-0-	18.9	19.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	540	533	7	734.7	755.0	*	693.2	712.6	213.8
MALE TOTAL	268	266	2	...	...	...	...	...	...
MALE 65 YEARS +	192	191	1	6784.5	6797.2	*	6769.8	6737.6	11000.0
FEMALE TOTAL	272	267	5	...	...	...	...	...	...
FEMALE 65 YEARS +	217	213	4	5203.8	5144.9	*	4883.8	4875.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	200	196	4	272.1	277.6	*	260.4	268.2	69.0
ISCHAEMIC	174	171	3	236.7	242.2	*	220.7	227.7	*
MALE 65 YEARS +	63	63	--	2226.1	2242.0	-0-	2452.8	2471.5	-0-
FEMALE 65 YEARS +	83	80	3	1990.4	1932.4	*	1707.1	1689.6	*
OTHER HEART DISEASES TOTAL	26	25	1	35.4	35.4	*	39.7	40.5	*
MALE 65 YEARS +	10	10	--	353.4	355.9	-0-	377.4	372.6	*
FEMALE 65 YEARS +	11	10	1	263.8	241.5	*	373.7	371.5	*
CANCER ALL SITES	116	115	1	157.8	162.9	*	141.5	145.0	*
MALE 65 YEARS +	43	43	--	1519.4	1530.2	-0-	1381.1	1361.2	*
FEMALE 65 YEARS +	34	34	--	815.3	821.3	-0-	823.2	824.4	*
CANCER DIGESTIVE ORGANS TOTAL	27	27	--	36.7	38.2	-0-	36.5	37.7	*
MALE 65 YEARS +	14	14	--	494.7	498.2	-0-	422.6	418.3	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	227.3	229.0	-0-
CANCER RESPIRATORY SYSTEM	37	37	--	50.3	52.4	-0-	35.7	36.9	*
MALE 65 YEARS +	16	16	--	565.4	569.4	-0-	452.8	456.3	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	96.0	91.6	*
CEREBROVASCULAR DISEASE TOTAL	48	47	1	65.3	66.6	*	58.8	60.3	*
MALE 65 YEARS +	23	22	1	812.7	782.9	*	596.2	577.9	*
FEMALE 65 YEARS +	18	18	--	431.7	434.8	-0-	601.0	605.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	9.9	10.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	135.8	136.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	90.9	91.6	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	5.4	5.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	50.5	50.9	-0-
OTHER CIRCULATORY DISEASES	12	12	--	16.3	17.0	-0-	13.4	14.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	158.5	159.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	106.1	106.9	-0-
PNEUMONIA AND INFLUENZA	24	24	--	32.7	34.0	-0-	25.2	26.3	-0-
MALE 65 YEARS +	11	11	--	388.7	391.5	-0-	332.1	334.6	-0-
FEMALE 65 YEARS +	11	11	--	263.8	265.7	-0-	207.1	208.7	-0-
OTHER RESPIRATORY	20	20	--	27.2	28.3	-0-	26.3	27.1	*
MALE 65 YEARS +	10	10	--	353.4	355.9	-0-	392.5	367.8	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	126.3	127.2	-0-
DIABETES MELLITUS	8	8	--	*	*	-0-	10.7	10.9	*
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	8.3	8.4	*
CERTAIN PERINATAL CONDITIONS	5	4	1	*	*	*	8.9	8.9	*
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	5.9	5.9	*
MOTOR VEHICLE ACCIDENTS	14	14	--	19.0	19.8	-0-	20.9	21.2	*
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	14.8	15.4	-0-
SUICIDE	8	8	--	*	*	-0-	11.3	11.7	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	52	52	--	70.7	73.7	-0-	68.2	70.4	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 JO DAVIESS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	23,300	23,200	100						
MALE 65 YEARS +	1,320	1,310	10						
FEMALE 65 YEARS +	1,920	1,910	10						
LIVE BIRTHS TOTAL	327	327	--	14.0	14.1	-0-	14.1	14.1	*
MALE	184	184	--	...	...	...	...	...	...
FEMALE	143	143	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	31	31	--	94.8	94.8	-0-	98.3	97.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	27	27	--	82.6	82.6	-0-	76.6	75.6	*
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	488.2	488.0	*
PREMATURE (UNDER 2501 GRAMS)	12	12	--	36.7	36.7	-0-	51.9	52.0	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	9.0	9.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	6.6	6.6	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	218	218	--	935.6	939.7	-0-	870.6	873.5	*
MALE TOTAL	112	112	--	...	...	...	...	...	...
MALE 65 YEARS +	81	81	--	6136.4	6183.2	-0-	6195.1	6245.9	-0-
FEMALE TOTAL	106	106	--	...	...	...	...	...	...
FEMALE 65 YEARS +	95	95	--	4947.9	4973.8	-0-	4472.5	4497.2	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	73	73	--	313.3	314.7	-0-	342.1	342.7	*
ISCHAEMIC	55	55	--	236.1	237.1	-0-	252.8	253.0	*
MALE 65 YEARS +	19	19	--	1439.4	1450.4	-0-	2032.5	2049.2	-0-
FEMALE 65 YEARS +	23	23	--	1197.9	1204.2	-0-	1318.7	1326.0	-0-
OTHER HEART DISEASES TOTAL	18	18	--	77.3	77.6	-0-	89.4	89.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	617.9	623.0	-0-
FEMALE 65 YEARS +	11	11	--	572.9	575.9	-0-	560.4	563.5	-0-
CANCER ALL SITES	54	54	--	231.8	232.8	-0-	191.5	192.3	-0-
MALE 65 YEARS +	17	17	--	1287.9	1297.7	-0-	1317.1	1327.9	-0-
FEMALE 65 YEARS +	23	23	--	1197.9	1204.2	-0-	857.1	861.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	77.3	77.6	-0-	58.7	59.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	487.8	491.8	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	274.7	276.2	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	47.2	47.4	-0-	45.1	45.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	374.0	377.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	120.9	121.5	-0-
CEREBROVASCULAR DISEASE TOTAL	29	29	--	124.5	125.0	-0-	97.0	97.4	-0-
MALE 65 YEARS +	14	14	--	1060.6	1068.7	-0-	699.2	704.9	-0-
FEMALE 65 YEARS +	13	13	--	677.1	680.6	-0-	714.3	718.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	10.2	10.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	11	11	--	47.2	47.4	-0-	46.8	47.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	374.0	377.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	318.7	320.4	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	34.0	34.2	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	422.8	426.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	17.0	17.1	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	18.7	18.8	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	27.2	27.4	-0-
SUICIDE	1	1	--	*	*	-0-	10.2	10.3	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	18	18	--	77.3	77.6	-0-	48.5	48.7	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 LEE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	34,400	33,600	800						
MALE 65 YEARS +	1,940	1,920	20						
FEMALE 65 YEARS +	2,910	2,880	30						
LIVE BIRTHS TOTAL	504	482	22	14.7	14.3	27.5	15.3	15.0	31.8
MALE	238	224	14	...	...	...	...	...	...
FEMALE	266	258	8	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	61	55	6	121.0	114.1	*	134.5	131.8	189.0
OUT-OF-WEDLOCK LIVE BIRTHS	66	60	6	131.0	124.5	*	120.9	116.7	204.7
TO MOTHERS UNDER 20 YEARS	31	28	3	*	*	*	436.0	437.1	*
PREMATURE (UNDER 2501 GRAMS)	23	19	4	45.6	39.4	*	50.1	47.9	94.5
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.0	7.3	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	7.4	7.7	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	11.1	11.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	13.2	13.8	-0-
MALE	2	2	--	*	*	-0-	13.4	13.8	-0-
FEMALE	3	3	--	*	*	-0-	13.3	13.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	346	342	4	1005.8	1017.9	*	1011.3	1011.6	1000.0
MALE TOTAL	168	166	2	...	...	...	...	...	...
MALE 65 YEARS +	110	109	1	5670.1	5677.1	*	6518.9	6491.8	*
FEMALE TOTAL	178	176	2	...	...	...	...	...	...
FEMALE 65 YEARS +	143	141	2	4914.1	4895.8	*	4805.7	4781.4	6500.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	129	127	2	375.0	378.0	*	415.8	416.8	375.0
ISCHAEMIC	99	97	2	287.8	288.7	*	336.2	336.4	325.0
MALE 65 YEARS +	34	34	--	1752.6	1770.8	-0-	2443.2	2426.2	*
FEMALE 65 YEARS +	45	43	2	1546.4	1493.1	*	1950.5	1942.7	*
OTHER HEART DISEASES TOTAL	30	30	--	87.2	89.3	-0-	79.7	80.3	*
MALE 65 YEARS +	11	11	--	567.0	572.9	-0-	583.8	579.2	*
FEMALE 65 YEARS +	16	16	--	549.8	555.6	-0-	374.6	372.8	*
CANCER ALL SITES	78	76	2	226.7	226.2	*	189.8	190.2	*
MALE 65 YEARS +	24	23	1	1237.1	1197.9	*	1156.8	1158.5	*
FEMALE 65 YEARS +	25	25	--	859.1	868.1	-0-	735.0	738.4	*
CANCER DIGESTIVE ORGANS TOTAL	20	19	1	58.1	56.5	*	58.2	57.8	*
MALE 65 YEARS +	7	6	1	*	*	*	389.2	382.5	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	254.4	258.1	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	37.8	38.7	-0-	41.2	42.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	291.9	295.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	91.9	93.2	-0-
CEREBROVASCULAR DISEASE TOTAL	29	29	--	84.3	86.3	-0-	91.5	91.9	*
MALE 65 YEARS +	10	10	--	515.5	520.8	-0-	648.6	644.8	*
FEMALE 65 YEARS +	16	16	--	549.8	555.6	-0-	572.4	566.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	16.9	16.8	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	148.4	143.4	*
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	11.3	11.0	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	70.7	71.7	-0-
OTHER CIRCULATORY DISEASES	8	8	--	*	*	-0-	15.3	15.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	9	9	--	*	*	-0-	16.9	17.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	113.1	114.7	-0-
OTHER RESPIRATORY	12	12	--	34.9	35.7	-0-	39.0	38.7	*
MALE 65 YEARS +	6	6	--	*	*	-0-	410.8	404.4	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	91.9	93.2	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	18.6	19.1	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	11.9	9.8	*
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	6.2	6.4	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	9.6	9.2	*
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	31.6	31.8	*
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	24.9	24.9	*
SUICIDE	5	5	--	*	*	-0-	14.1	13.9	*
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	44	44	--	127.9	131.0	-0-	94.4	94.8	*

* A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 OGLE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	45,900	45,600	300						
MALE 65 YEARS +	2,500	2,490	10						
FEMALE 65 YEARS +	3,370	3,360	10						
LIVE BIRTHS TOTAL	645	642	3	14.1	14.1	*	14.6	14.6	19.3
MALE	340	339	1	...	...	...	...	...	...
FEMALE	305	303	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	54	54	--	83.7	84.1	-0-	122.1	122.6	*
OUT-OF-WEDLOCK LIVE BIRTHS	75	75	--	116.3	116.8	-0-	107.0	106.7	*
TO MOTHERS UNDER 20 YEARS	19	19	--	*	*	-0-	402.8	401.7	*
PREMATURE (UNDER 2501 GRAMS)	35	35	--	54.3	54.5	-0-	54.4	54.6	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	5.9	6.0	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	6	6	--	*	*	-0-	7.7	7.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	9	9	--	*	*	-0-	11.3	11.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	12.4	12.5	-0-
MALE	6	6	--	*	*	-0-	13.0	13.1	-0-
FEMALE	3	3	--	*	*	-0-	11.8	11.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	408	407	1	888.9	892.5	*	879.6	884.5	*
MALE TOTAL	206	205	1	...	...	...	...	...	...
MALE 65 YEARS +	149	148	1	5960.0	5943.8	*	6050.8	6059.6	*
FEMALE TOTAL	202	202	--	...	...	...	...	...	...
FEMALE 65 YEARS +	162	162	--	4807.1	4821.4	-0-	4956.8	4972.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	157	156	1	342.0	342.1	*	341.7	343.5	*
ISCHAEMIC	124	123	1	270.2	269.7	*	279.6	281.0	*
MALE 65 YEARS +	51	50	1	2040.0	2008.0	*	2186.4	2187.2	*
FEMALE 65 YEARS +	53	53	--	1572.7	1577.4	-0-	1746.9	1752.3	-0-
OTHER HEART DISEASES TOTAL	33	33	--	71.9	72.4	-0-	62.2	62.6	-0-
MALE 65 YEARS +	12	12	--	480.0	481.9	-0-	375.9	374.5	-0-
FEMALE 65 YEARS +	16	16	--	474.8	476.2	-0-	463.0	464.4	-0-
CANCER ALL SITES	82	82	--	178.6	179.8	-0-	176.5	177.7	-0-
MALE 65 YEARS +	33	33	--	1320.0	1325.3	-0-	1211.9	1217.0	-0-
FEMALE 65 YEARS +	28	28	--	830.9	833.3	-0-	882.7	885.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	26	26	--	56.6	57.0	-0-	45.2	45.5	-0-
MALE 65 YEARS +	13	13	--	520.0	522.1	-0-	355.9	357.4	-0-
FEMALE 65 YEARS +	10	10	--	296.7	297.6	-0-	271.6	272.4	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	34.9	35.1	-0-	38.7	38.9	-0-
MALE 65 YEARS +	10	10	--	400.0	401.6	-0-	389.8	391.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	61.7	61.9	-0-
CEREBROVASCULAR DISEASE TOTAL	39	39	--	85.0	85.5	-0-	78.3	78.8	-0-
MALE 65 YEARS +	13	13	--	520.0	522.1	-0-	618.6	621.3	-0-
FEMALE 65 YEARS +	19	19	--	563.8	565.5	-0-	561.7	563.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	13	13	--	28.3	28.5	-0-	20.0	20.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	84.7	85.1	-0-
FEMALE 65 YEARS +	11	11	--	326.4	327.4	-0-	209.9	210.5	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	4.8	4.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	15.7	15.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	135.6	136.2	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	80.2	80.5	-0-
PNEUMONIA AND INFLUENZA	12	12	--	26.1	26.3	-0-	21.3	21.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	203.4	204.3	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	123.5	123.8	-0-
OTHER RESPIRATORY	19	19	--	41.4	41.7	-0-	40.4	40.3	*
MALE 65 YEARS +	11	11	--	440.0	441.8	-0-	398.3	391.5	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	166.7	167.2	-0-
DIABETES MELLITUS	8	8	--	*	*	-0-	18.7	18.8	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	7.8	7.9	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	6.1	6.1	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	5.8	7.9	-0-
MOTOR VEHICLE ACCIDENTS	10	10	--	21.8	21.9	-0-	26.7	28.9	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	17.8	17.9	-0-
SUICIDE	4	4	--	*	*	-0-	12.2	12.3	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	48	48	--	104.6	105.3	-0-	77.0	77.5	-0-

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 STEPHENSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	49,800	46,700	3,100						
MALE 65 YEARS +	2,870	2,790	80						
FEMALE 65 YEARS +	4,510	4,400	110						
LIVE BIRTHS TOTAL	700	624	76	14.1	13.4	24.5	14.6	13.9	25.1
MALE	353	313	40	...	...	...	...	...	...
FEMALE	347	311	36	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	82	54	28	117.1	86.5	*	125.9	104.1	308.5
OUT-OF-WEDLOCK LIVE BIRTHS	104	57	47	148.6	91.3	*	130.6	76.5	583.5
TO MOTHERS UNDER 20 YEARS	44	20	24	423.1	*	*	437.0	429.7	444.9
PREMATURE (UNDER 2501 GRAMS)	49	38	11	70.0	60.9	*	58.7	48.5	144.0
FETAL DEATHS TOTAL	2	1	1	*	*	*	8.0	7.4	*
OUT-OF-WEDLOCK FETAL DEATHS	1	--	1	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	1	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	4.7	5.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	4	1	*	*	*	8.0	7.7	*
PERINATAL LOSS < 7 DAYS + FETAL	4	3	1	*	*	*	12.2	12.2	*
MALE	3	3	--	*	*	-0-	13.7	14.3	*
FEMALE	1	--	1	*	-0-	*	10.7	10.0	*
DEATHS TOTAL (EXCEPT FETAL)	464	450	14	931.7	963.6	451.6	942.3	970.1	522.6
MALE TOTAL	219	211	8	...	...	...	...	...	...
MALE 65 YEARS +	164	162	2	5714.3	5806.5	*	6151.6	6156.1	6000.0
FEMALE TOTAL	245	239	6	...	...	...	...	...	...
FEMALE 65 YEARS +	209	204	5	4634.1	4636.4	*	4534.6	4523.6	5000.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	208	202	6	417.7	432.5	*	413.6	427.8	200.0
ISCHAEMIC	144	141	3	289.2	301.9	*	299.8	309.8	148.4
MALE 65 YEARS +	57	57	--	1986.1	2043.0	-0-	2144.4	2163.6	*
FEMALE 65 YEARS +	74	72	2	1640.8	1636.4	*	1599.1	1594.3	*
OTHER HEART DISEASES TOTAL	64	61	3	128.5	130.6	*	113.8	117.9	*
MALE 65 YEARS +	25	24	1	871.1	860.2	*	693.1	706.3	*
FEMALE 65 YEARS +	35	34	1	776.1	772.7	*	751.2	745.3	*
CANCER ALL SITES	96	94	2	192.8	201.3	*	207.2	212.8	122.6
MALE 65 YEARS +	29	29	--	1010.5	1039.4	-0-	1328.5	1316.0	*
FEMALE 65 YEARS +	37	37	--	820.4	840.9	-0-	829.5	839.6	*
CANCER DIGESTIVE ORGANS TOTAL	29	28	1	58.2	60.0	*	62.5	64.1	*
MALE 65 YEARS +	9	9	--	*	*	-0-	418.8	408.9	*
FEMALE 65 YEARS +	16	16	--	354.8	363.6	-0-	318.0	320.8	*
CANCER RESPIRATORY SYSTEM	22	22	--	44.2	47.1	-0-	49.7	49.6	*
MALE 65 YEARS +	9	9	--	*	*	-0-	375.5	364.3	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	92.2	89.6	*
CEREBROVASCULAR DISEASE TOTAL	44	44	--	88.4	94.2	-0-	83.8	86.3	*
MALE 65 YEARS +	14	14	--	487.8	501.8	-0-	541.5	535.3	*
FEMALE 65 YEARS +	24	24	--	532.2	545.5	-0-	534.6	537.7	*
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	7.6	8.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	69.1	70.8	-0-
HYPERTENSIVE DISEASE NON-HEART	4	3	1	*	*	*	7.6	6.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	12.8	12.8	*
MALE 65 YEARS +	4	4	--	*	*	-0-	122.7	126.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	18.0	18.4	*
MALE 65 YEARS +	2	2	--	*	*	-0-	144.4	141.3	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	96.8	94.3	*
OTHER RESPIRATORY	23	23	--	42.2	45.0	-0-	34.1	35.5	*
MALE 65 YEARS +	12	12	--	418.1	430.1	-0-	324.8	327.1	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	106.0	108.5	-0-
DIABETES MELLITUS	9	8	1	*	*	*	15.2	15.0	*
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	9.2	9.8	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	4.8	5.1	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	5.6	6.0	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	19.2	20.5	-0-
ALL OTHER ACCIDENTS	7	5	2	*	*	*	16.4	16.7	*
SUICIDE	5	5	--	*	*	-0-	8.0	8.5	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	28	26	2	56.2	55.7	*	74.5	75.6	*

* A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 WHITESIDE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	63,900	63,300	600						
MALE 65 YEARS +	3,410	3,400	10						
FEMALE 65 YEARS +	4,730	4,710	20						
LIVE BIRTHS TOTAL	884	874	10	13.8	13.8	16.7	14.7	14.6	25.3
MALE	442	438	4	...	...	...	...	...	...
FEMALE	442	436	6	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	116	115	1	131.2	131.6	*	144.7	144.0	*
OUT-OF-WEDLOCK LIVE BIRTHS	129	126	3	145.9	144.2	*	129.6	125.2	*
TO MOTHERS UNDER 20 YEARS	54	54	--	418.6	428.6	-0-	425.1	433.9	*
PREMATURE (UNDER 2501 GRAMS)	43	42	1	48.6	48.1	*	54.7	54.5	*
FETAL DEATHS TOTAL	7	7	--	*	*	-0-	9.4	9.3	*
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	8	8	--	*	*	-0-	6.7	6.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	12	11	1	13.6	12.6	*	11.3	11.2	*
PERINATAL LOSS < 7 DAYS + FETAL	15	15	--	16.8	17.0	-0-	15.7	15.8	*
MALE	9	9	--	*	*	-0-	18.9	18.8	*
FEMALE	6	6	--	*	*	-0-	12.4	12.6	-0-
DEATHS TOTAL (EXCEPT FETAL)	538	537	1	841.9	848.3	*	868.2	873.5	*
MALE TOTAL	284	283	1	...	...	...	...	...	...
MALE 65 YEARS +	195	195	--	5718.5	5735.3	-0-	6401.3	6415.1	*
FEMALE TOTAL	254	254	--	...	...	...	...	...	...
FEMALE 65 YEARS +	208	208	--	4397.5	4416.1	-0-	4682.9	4690.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	245	245	--	383.4	387.0	-0-	352.4	353.8	*
ISCHAEMIC	179	179	--	280.1	282.8	-0-	266.1	267.6	*
MALE 65 YEARS +	74	74	--	2170.1	2176.5	-0-	2288.4	2295.6	-0-
FEMALE 65 YEARS +	80	80	--	1691.3	1698.5	-0-	1574.3	1576.8	*
OTHER HEART DISEASES TOTAL	66	66	--	103.3	104.3	-0-	86.3	86.6	*
MALE 65 YEARS +	32	32	--	938.4	941.2	-0-	689.7	685.5	*
FEMALE 65 YEARS +	23	23	--	486.3	488.3	-0-	505.5	503.3	*
CANCER ALL SITES	103	103	--	161.2	162.7	-0-	176.7	178.3	-0-
MALE 65 YEARS +	35	35	--	1026.4	1029.4	-0-	1279.0	1283.0	-0-
FEMALE 65 YEARS +	31	31	--	655.4	658.2	-0-	802.7	806.2	-0-
CANCER DIGESTIVE ORGANS TOTAL	27	27	--	42.3	42.7	-0-	45.2	45.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	288.4	289.3	-0-
FEMALE 65 YEARS +	10	10	--	211.4	212.3	-0-	274.9	276.2	-0-
CANCER RESPIRATORY SYSTEM	24	24	--	37.6	37.9	-0-	44.5	45.0	-0-
MALE 65 YEARS +	11	11	--	322.6	323.5	-0-	388.7	389.9	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	93.1	93.5	-0-
CEREBROVASCULAR DISEASE TOTAL	36	36	--	56.3	56.9	-0-	73.1	73.5	*
MALE 65 YEARS +	10	10	--	293.3	294.1	-0-	514.1	515.7	-0-
FEMALE 65 YEARS +	22	22	--	465.1	467.1	-0-	576.5	574.6	*
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	10.8	10.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	100.3	100.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	84.3	84.6	-0-
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	3.1	3.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	7.7	7.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	44.3	44.5	-0-
PNEUMONIA AND INFLUENZA	18	18	--	28.2	28.4	-0-	30.1	30.4	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	275.9	276.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	199.6	200.4	-0-
OTHER RESPIRATORY	17	17	--	26.6	26.9	-0-	26.1	26.4	-0-
MALE 65 YEARS +	11	11	--	322.6	323.5	-0-	319.7	320.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	84.3	84.6	-0-
DIABETES MELLITUS	11	11	--	17.2	17.4	-0-	20.9	21.1	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	7.4	7.4	-0-
CERTAIN PERINATAL CONDITIONS	5	5	--	*	*	-0-	6.8	6.8	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	6.8	6.8	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	23.0	23.3	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	21.8	22.0	-0-
SUICIDE	12	12	--	18.8	19.0	-0-	13.2	13.3	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	3.7	3.7	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	58	57	1	90.8	90.0	*	84.5	84.7	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 WINNEBAGO COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	249,100	223,700	25,400						
MALE 65 YEARS +	11,130	10,730	400						
FEMALE 65 YEARS +	16,870	16,190	680						
LIVE BIRTHS TOTAL	3,770	3,140	630	15.1	14.0	24.8	15.8	14.7	25.8
MALE	1,950	1,620	330	...	...	...	...	...	...
FEMALE	1,820	1,520	300	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	521	336	185	138.2	107.0	293.7	145.7	116.7	299.3
OUT-OF-WEDLOCK LIVE BIRTHS	788	383	405	209.0	122.0	642.9	192.5	117.3	590.6
TO MOTHERS UNDER 20 YEARS	339	164	175	430.2	428.2	432.1	444.1	430.7	458.3
PREMATURE (UNDER 2501 GRAMS)	261	176	85	69.2	56.1	134.9	65.3	55.5	117.4
FETAL DEATHS TOTAL	19	17	2	5.0	5.4	*	5.8	5.4	8.0
OUT-OF-WEDLOCK FETAL DEATHS	5	3	2	*	*	*	260.9	*	*
TO MOTHERS UNDER 20 YEARS	2	1	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	14	12	2	*	*	*	695.7	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	26	15	11	6.9	4.8	17.5	8.0	7.3	11.8
INFANT DEATHS (UNDER 1 YEAR)	36	23	13	9.5	7.3	20.6	11.3	10.0	18.4
PERINATAL LOSS < 7 DAYS + FETAL	39	27	12	10.3	8.6	19.0	11.8	10.6	18.6
MALE	21	15	6	10.7	9.2	*	12.2	10.7	20.3
FEMALE	18	12	6	9.8	7.9	*	11.4	10.4	16.8
DEATHS TOTAL (EXCEPT FETAL)	1,979	1,856	123	794.5	829.7	484.3	806.6	839.8	498.4
MALE TOTAL	1,035	953	82						
MALE 65 YEARS +	688	649	39	6181.5	6048.5	9750.0	6569.8	6552.9	7027.0
FEMALE TOTAL	944	903	41						
FEMALE 65 YEARS +	759	740	19	4499.1	4570.7	2794.1	4605.7	4627.4	4064.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	697	673	24	279.8	300.8	94.5	307.3	326.8	125.4
ISCHAEMIC	563	544	19	226.0	243.2	74.8	248.2	264.5	96.7
MALE 65 YEARS +	220	215	5	1976.6	2003.7	*	2308.0	2323.4	1891.9
FEMALE 65 YEARS +	223	219	4	1321.9	1352.7	*	1618.2	1637.8	1129.0
OTHER HEART DISEASES TOTAL	134	129	5	53.8	57.7	*	59.0	62.3	28.7
MALE 65 YEARS +	38	36	2	341.4	335.5	*	431.2	437.1	*
FEMALE 65 YEARS +	76	75	1	450.5	463.2	*	487.6	491.6	387.1
CANCER ALL SITES	467	438	29	187.5	195.8	114.2	182.9	190.6	111.5
MALE 65 YEARS +	172	159	13	1545.4	1481.8	3250.0	1532.2	1503.0	2324.3
FEMALE 65 YEARS +	131	128	3	776.5	790.6	*	817.5	818.9	774.2
CANCER DIGESTIVE ORGANS TOTAL	103	96	7	41.3	42.9	*	42.5	44.0	28.7
MALE 65 YEARS +	46	42	4	413.3	391.4	*	371.5	361.3	648.6
FEMALE 65 YEARS +	30	30	--	177.8	185.3	-0-	231.2	229.0	*
CANCER RESPIRATORY SYSTEM	125	118	7	50.2	52.7	*	48.9	50.4	25.4
MALE 65 YEARS +	51	47	4	458.2	438.0	*	481.6	475.0	648.6
FEMALE 65 YEARS +	17	17	--	100.8	105.0	-0-	116.9	119.0	*
CEREBROVASCULAR DISEASE TOTAL	176	164	12	70.7	73.3	47.2	68.0	70.1	49.2
MALE 65 YEARS +	55	52	3	494.2	484.6	*	592.9	584.8	810.8
FEMALE 65 YEARS +	101	96	5	598.7	593.0	*	547.3	539.5	741.9
GENERAL ARTERIOSCLEROSIS TOTAL	33	32	1	13.2	14.3	*	12.4	13.5	*
MALE 65 YEARS +	10	9	1	89.8	*	*	107.8	105.8	*
FEMALE 65 YEARS +	21	21	--	124.5	129.7	-0-	114.4	119.0	-0-
HYPERTENSIVE DISEASE NON-HEART	12	10	2	4.8	4.5	*	3.5	3.4	*
MALE 65 YEARS +	5	4	1	*	*	*	30.8	29.9	*
FEMALE 65 YEARS +	6	5	1	*	*	*	24.9	23.3	*
OTHER CIRCULATORY DISEASES	30	29	1	12.0	13.0	*	11.6	12.3	*
MALE 65 YEARS +	16	16	--	143.8	149.1	-0-	134.7	137.7	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	53.5	54.3	*
PNEUMONIA AND INFLUENZA	56	53	3	22.5	23.7	*	20.2	21.4	9.8
MALE 65 YEARS +	19	16	3	170.7	149.1	*	200.2	197.6	*
FEMALE 65 YEARS +	32	32	--	189.7	197.7	-0-	140.5	141.0	*
OTHER RESPIRATORY	98	93	5	39.3	41.6	*	34.2	36.4	13.9
MALE 65 YEARS +	47	46	1	422.3	428.7	*	400.4	405.2	*
FEMALE 65 YEARS +	28	28	--	166.0	172.9	-0-	149.3	155.2	-0-
DIABETES MELLITUS	26	22	4	10.4	9.8	*	11.9	11.8	12.3
CIRRHOSIS OF LIVER	35	35	--	14.1	15.6	-0-	11.6	12.2	*
CERTAIN PERINATAL CONDITIONS	17	7	10	6.8	*	39.4	9.2	7.1	27.9
CONGENITAL ANOMALIES	16	15	1	6.4	6.7	*	7.6	7.3	10.7
MOTOR VEHICLE ACCIDENTS	38	35	3	15.3	16.1	*	18.1	19.3	*
ALL OTHER ACCIDENTS	30	25	5	12.0	9.8	*	16.0	15.4	22.1
SUICIDE	29	27	2	11.2	12.1	*	11.8	12.8	*
HOMICIDE	13	9	4	5.2	*	*	5.7	3.0	31.1
UNDETERMINED EXTERNAL CAUSES	2	1	1	*	*	*	0.9	*	*
ALL OTHER CAUSES	205	193	12	82.3	86.3	47.2	73.7	75.9	53.3

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 NORTH CENTRAL

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	695,000	662,100	32,900						
MALE 65 YEARS +	38,080	37,380	700						
FEMALE 65 YEARS +	56,980	55,960	1,020						
LIVE BIRTHS TOTAL	9,604	8,788	816	13.8	13.3	24.8	14.9	14.3	26.7
MALE	4,906	4,472	434	...	...	...	...	...	...
FEMALE	4,698	4,316	382	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,270	1,011	259	132.2	115.0	317.4	138.0	125.3	284.6
OUT-OF-WEDLOCK LIVE BIRTHS	1,773	1,214	559	184.6	138.1	685.0	156.3	115.3	629.0
TO MOTHERS UNDER 20 YEARS	713	473	240	402.1	389.6	429.3	427.4	432.5	416.6
PREMATURE (UNDER 2501 GRAMS)	562	456	106	58.5	51.9	129.9	59.2	54.4	114.9
FETAL DEATHS TOTAL	72	62	10	7.5	7.1	12.3	7.5	7.2	10.9
OUT-OF-WEDLOCK FETAL DEATHS	15	7	8	*	*	*	181.4	125.4	*
TO MOTHERS UNDER 20 YEARS	4	1	3	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	44	35	9	*	*	*	675.1	661.0	*
NEONATAL DEATHS (UNDER 28 DAYS)	65	57	8	6.8	6.5	*	7.9	7.5	11.4
INFANT DEATHS (UNDER 1 YEAR)	95	85	10	9.9	9.7	12.3	10.9	10.3	18.3
PERINATAL LOSS < 7 DAYS + FETAL	121	105	16	12.5	11.9	19.4	14.0	13.4	20.7
MALE	60	51	9	12.1	11.3	*	15.0	14.6	20.7
FEMALE	61	54	7	12.9	12.4	*	12.9	12.2	20.6
DEATHS TOTAL (EXCEPT FETAL)	6,671	6,523	148	959.9	985.2	449.8	924.6	944.0	507.6
MALE TOTAL	3,418	3,332	86						
MALE 65 YEARS +	2,428	2,385	43	6376.1	6380.4	6142.9	6494.9	6495.2	6477.6
FEMALE TOTAL	3,253	3,191	62						
FEMALE 65 YEARS +	2,685	2,642	43	4712.2	4721.2	4215.7	4659.9	4667.9	4177.8
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,653	2,607	46	381.7	393.7	139.8	372.1	382.0	158.9
ISCHAEMIC	2,119	2,082	37	304.9	314.5	112.5	293.8	302.0	116.5
MALE 65 YEARS +	844	832	12	2216.4	2225.8	1714.3	2317.4	2326.2	1850.7
FEMALE 65 YEARS +	913	897	16	1602.3	1602.9	1568.6	1623.0	1628.6	1288.9
OTHER HEART DISEASES TOTAL	534	525	9	76.8	79.3	*	78.3	80.0	42.4
MALE 65 YEARS +	186	184	2	488.4	492.2	*	525.2	527.8	388.1
FEMALE 65 YEARS +	287	285	2	503.7	509.3	*	507.0	506.9	511.1
CANCER ALL SITES	1,484	1,450	34	213.5	219.0	103.3	201.4	205.6	110.1
MALE 65 YEARS +	557	542	15	1462.7	1450.0	2142.9	1408.1	1394.7	2119.4
FEMALE 65 YEARS +	456	453	3	800.3	809.5	*	793.9	796.0	666.7
CANCER DIGESTIVE ORGANS TOTAL	407	398	9	58.6	60.1	*	52.3	53.4	27.8
MALE 65 YEARS +	166	162	4	435.9	433.4	*	381.9	379.6	507.5
FEMALE 65 YEARS +	162	160	2	284.3	285.9	*	258.9	257.7	333.3
CANCER RESPIRATORY SYSTEM	391	383	8	56.3	57.8	*	51.6	52.2	38.0
MALE 65 YEARS +	186	182	4	488.4	486.9	*	454.1	448.1	776.1
FEMALE 65 YEARS +	64	64	--	112.3	114.4	-0-	101.3	100.8	*
CEREBROVASCULAR DISEASE TOTAL	606	588	18	87.2	88.8	54.7	86.7	88.9	38.0
MALE 65 YEARS +	196	190	6	514.7	508.3	*	578.1	580.0	477.6
FEMALE 65 YEARS +	350	341	9	614.3	609.4	*	635.2	636.1	577.8
GENERAL ARTERIOSCLEROSIS TOTAL	85	84	1	12.2	12.7	*	15.8	16.4	*
MALE 65 YEARS +	25	25	--	65.7	66.9	-0-	102.5	102.8	*
FEMALE 65 YEARS +	60	59	1	105.3	105.4	*	125.3	126.8	*
HYPERTENSIVE DISEASE NON-HEART	23	23	--	3.3	3.5	-0-	4.4	4.8	*
MALE 65 YEARS +	11	11	--	28.9	29.4	-0-	39.7	40.4	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	28.0	26.6	*
OTHER CIRCULATORY DISEASES	92	91	1	13.2	13.7	*	11.9	12.1	7.6
MALE 65 YEARS +	46	45	1	120.8	120.4	*	105.3	105.0	*
FEMALE 65 YEARS +	31	31	--	54.4	55.4	-0-	48.3	48.4	*
PNEUMONIA AND INFLUENZA	223	219	4	32.1	33.1	*	28.5	29.1	15.8
MALE 65 YEARS +	86	84	2	225.8	224.7	*	228.2	228.0	*
FEMALE 65 YEARS +	111	111	--	194.8	198.4	-0-	178.3	180.5	*
OTHER RESPIRATORY	314	312	2	45.2	47.1	*	38.5	39.8	10.8
MALE 65 YEARS +	174	173	1	456.9	462.8	*	434.8	439.1	*
FEMALE 65 YEARS +	89	88	1	156.2	157.3	*	122.8	122.9	*
DIABETES MELLITUS	91	84	7	13.1	12.7	*	13.9	13.9	15.2
CIRRHOSIS OF LIVER	75	73	2	10.8	11.0	*	8.8	8.9	*
CERTAIN PERINATAL CONDITIONS	51	43	8	7.3	6.5	*	8.8	7.9	26.6
CONGENITAL ANOMALIES	30	28	2	4.3	4.2	*	5.4	5.3	*
MOTOR VEHICLE ACCIDENTS	112	110	2	16.1	16.6	*	18.6	19.1	7.0
ALL OTHER ACCIDENTS	122	119	3	17.6	18.0	*	20.3	20.1	24.1
SUICIDE	82	81	1	11.8	12.2	*	10.7	11.0	*
HOMICIDE	16	13	3	2.3	2.0	*	3.2	2.7	13.9
UNDETERMINED EXTERNAL CAUSES	10	10	--	1.4	1.5	-0-	1.2	1.2	*
ALL OTHER CAUSES	602	588	14	86.6	88.8	42.6	74.0	75.0	51.9

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 BUREAU COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	38,100	37,800	300						
MALE 65 YEARS +	2,730	2,720	10						
FEMALE 65 YEARS +	3,790	3,770	20						
LIVE BIRTHS TOTAL	507	500	7	13.3	13.2	*	14.6	14.6	13.3
MALE	251	244	7	...	...	...	...	...	...
FEMALE	256	256	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	53	52	1	104.5	104.0	*	114.6	113.7	*
OUT-OF-WEDLOCK LIVE BIRTHS	49	49	--	96.6	98.0	-0-	87.7	86.8	*
TO MOTHERS UNDER 20 YEARS	21	21	--	*	*	-0-	469.6	465.0	*
PREMATURE (UNDER 2501 GRAMS)	26	26	--	51.3	52.0	-0-	53.6	52.9	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	11.4	11.4	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	6.7	6.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	10.3	10.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	16.5	16.6	-0-
MALE	4	4	--	*	*	-0-	21.1	21.3	-0-
FEMALE	1	1	--	*	*	-0-	11.6	11.7	-0-
DEATHS TOTAL (EXCEPT FETAL)	408	407	1	1070.9	1076.7	*	1105.2	1111.7	*
MALE TOTAL	208	207	1	...	...	...	...	...	...
MALE 65 YEARS +	168	168	--	6153.8	6176.5	-0-	6320.6	6337.2	*
FEMALE TOTAL	200	200	--	...	...	...	...	...	...
FEMALE 65 YEARS +	167	167	--	4406.3	4429.7	-0-	4639.6	4646.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	172	171	1	451.4	452.4	*	525.9	527.9	*
ISCHAEMIC	126	125	1	330.7	330.7	*	362.2	363.4	*
MALE 65 YEARS +	60	60	--	2197.8	2205.9	-0-	2351.1	2362.5	*
FEMALE 65 YEARS +	56	56	--	1477.6	1485.4	-0-	1653.4	1662.2	*
OTHER HEART DISEASES TOTAL	46	46	--	120.7	121.7	-0-	163.7	164.5	*
MALE 65 YEARS +	16	16	--	586.1	588.2	-0-	923.7	927.2	-0-
FEMALE 65 YEARS +	24	24	--	633.2	636.6	-0-	818.4	820.7	-0-
CANCER ALL SITES	88	88	--	231.0	232.8	-0-	220.7	222.5	-0-
MALE 65 YEARS +	38	38	--	1391.9	1397.4	-0-	1229.0	1233.7	-0-
FEMALE 65 YEARS +	26	26	--	686.0	689.7	-0-	699.2	701.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	35	35	--	91.9	92.6	-0-	70.5	71.0	-0-
MALE 65 YEARS +	17	17	--	622.7	625.0	-0-	374.0	375.5	-0-
FEMALE 65 YEARS +	12	12	--	316.6	318.3	-0-	276.4	277.2	-0-
CANCER RESPIRATORY SYSTEM	20	20	--	52.5	52.9	-0-	43.5	43.9	-0-
MALE 65 YEARS +	14	14	--	512.8	514.7	-0-	328.2	329.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	75.9	76.1	-0-
CEREBROVASCULAR DISEASE TOTAL	36	36	--	94.5	95.2	-0-	91.2	91.9	-0-
MALE 65 YEARS +	16	16	--	586.1	588.2	-0-	519.1	521.1	-0-
FEMALE 65 YEARS +	17	17	--	448.5	450.9	-0-	520.3	521.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	22.8	23.0	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	167.9	168.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	113.8	114.1	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	6.2	6.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	8	8	--	*	*	-0-	13.0	13.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	106.9	107.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	19.2	19.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	122.1	122.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	75.9	76.1	-0-
OTHER RESPIRATORY	18	18	--	47.2	47.6	-0-	39.4	39.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	313.0	314.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	130.4	130.4	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	20.2	20.4	-0-
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	9.8	9.9	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	5.7	5.7	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	7.3	7.3	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	17.6	17.8	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	18.7	18.8	-0-
SUICIDE	3	3	--	*	*	-0-	8.8	8.9	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	32	32	--	84.0	84.7	-0-	74.6	75.2	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 FULTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	41,000	40,700	300						
MALE 65 YEARS +	2,900	2,890	10						
FEMALE 65 YEARS +	3,950	3,930	20						
LIVE BIRTHS TOTAL	457	448	9	11.1	11.0	*	12.8	12.8	21.0
MALE	243	240	3	...	...	...	...	...	...
FEMALE	214	208	6	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	63	63	--	137.9	140.6	-0-	162.1	162.7	*
OUT-OF-WEDLOCK LIVE BIRTHS	77	75	2	168.5	167.4	*	130.5	130.0	*
TO MOTHERS UNDER 20 YEARS	27	27	--	*	*	-0-	428.2	433.0	-0-
PREMATURE (UNDER 2501 GRAMS)	18	18	--	39.4	40.2	-0-	61.0	60.8	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	8.8	8.9	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	6.3	6.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	11.0	11.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	14.6	14.7	-0-
MALE	4	4	--	*	*	-0-	17.9	18.0	-0-
FEMALE	2	2	--	*	*	-0-	10.8	10.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	452	452	--	1102.4	1110.6	-0-	1110.6	1111.6	*
MALE TOTAL	233	233	--	...	...	...	...	...	...
MALE 65 YEARS +	173	173	--	5965.5	5986.2	-0-	6544.8	6532.4	*
FEMALE TOTAL	219	219	--	...	...	...	...	...	...
FEMALE 65 YEARS +	181	181	--	4582.3	4605.6	-0-	4811.5	4803.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	194	194	--	473.2	476.7	-0-	489.9	489.8	*
ISCHAEMIC	160	160	--	390.2	393.1	-0-	353.9	354.1	*
MALE 65 YEARS +	62	62	--	2137.9	2145.3	-0-	2258.1	2244.6	*
FEMALE 65 YEARS +	69	69	--	1746.8	1755.7	-0-	1727.7	1732.3	-0-
OTHER HEART DISEASES TOTAL	34	34	--	82.9	83.5	-0-	136.0	135.7	*
MALE 65 YEARS +	11	11	--	379.3	380.6	-0-	831.5	834.5	-0-
FEMALE 65 YEARS +	22	22	--	557.0	559.8	-0-	727.7	719.2	*
CANCER ALL SITES	99	99	--	241.5	243.2	-0-	222.6	223.6	-0-
MALE 65 YEARS +	40	40	--	1379.3	1384.1	-0-	1311.8	1316.5	-0-
FEMALE 65 YEARS +	29	29	--	734.2	737.9	-0-	685.9	687.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	22	22	--	53.7	54.1	-0-	53.2	53.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	293.9	295.0	-0-
FEMALE 65 YEARS +	11	11	--	278.5	279.9	-0-	219.9	220.5	-0-
CANCER RESPIRATORY SYSTEM	27	27	--	65.9	66.3	-0-	57.9	58.2	-0-
MALE 65 YEARS +	14	14	--	482.8	484.4	-0-	444.4	446.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	83.8	84.0	-0-
CEREBROVASCULAR DISEASE TOTAL	31	31	--	75.6	76.2	-0-	95.1	95.5	-0-
MALE 65 YEARS +	11	11	--	379.3	380.6	-0-	516.1	518.0	-0-
FEMALE 65 YEARS +	18	18	--	455.7	458.0	-0-	612.6	614.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	23.1	22.7	*
MALE 65 YEARS +	1	1	--	*	*	-0-	172.0	172.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	125.7	120.7	*
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	5.6	5.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	11.3	11.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	78.9	79.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	14	14	--	34.1	34.4	-0-	26.8	27.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	172.0	172.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	146.6	147.0	-0-
OTHER RESPIRATORY	35	35	--	85.4	86.0	-0-	51.8	51.5	*
MALE 65 YEARS +	18	18	--	620.7	622.8	-0-	465.9	460.4	*
FEMALE 65 YEARS +	10	10	--	253.2	254.5	-0-	125.7	126.0	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	22.1	22.2	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	7.1	7.1	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	6.6	6.6	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	23.5	23.6	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	16.9	17.0	-0-
SUICIDE	3	3	--	*	*	-0-	8.9	9.0	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	37	37	--	90.2	90.9	-0-	88.9	88.4	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 HENDERSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	9,000	9,000							
MALE 65 YEARS +	570	570							
FEMALE 65 YEARS +	670	670							
LIVE BIRTHS TOTAL	110	107	3	12.2	11.9	*	14.0	13.8	*
MALE	63	61	2	...	...	...	...	...	...
FEMALE	47	46	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	17	17	--	154.5	158.9	-0-	130.3	130.3	*
OUT-OF-WEDLOCK LIVE BIRTHS	19	17	2	172.7	158.9	*	113.0	109.5	*
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	12	2	127.3	112.1	*	64.4	61.9	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	91	91	--	1011.1	1011.1	-0-	947.3	942.9	*
MALE TOTAL	56	56	--						
MALE 65 YEARS +	43	43	--	7543.9	7543.9	-0-	6145.5	6109.1	*
FEMALE TOTAL	35	35	--						
FEMALE 65 YEARS +	30	30	--	4477.6	4477.6	-0-	4156.3	4125.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	43	43	--	477.8	477.8	-0-	444.0	444.0	-0-
ISCHAEMIC	36	36	--	400.0	400.0	-0-	384.6	384.6	-0-
MALE 65 YEARS +	18	18	--	3157.9	3157.9	-0-	2800.0	2800.0	-0-
FEMALE 65 YEARS +	15	15	--	2238.8	2238.8	-0-	1968.8	1968.8	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	59.3	59.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	690.9	690.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	20	20	--	222.2	222.2	-0-	213.2	211.0	*
MALE 65 YEARS +	10	10	--	1754.4	1754.4	-0-	1381.8	1381.8	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	687.5	656.3	*
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	37.4	37.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	68.1	65.9	*
MALE 65 YEARS +	4	4	--	*	*	-0-	581.8	581.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE TOTAL	5	5	--	*	*	-0-	54.9	54.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	375.0	375.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	30.8	30.8	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	37.4	37.4	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	*	*	*
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	68.1	68.1	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 02 KNOX COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	58,800	56,500	2,300						
MALE 65 YEARS +	3,530	3,440	90						
FEMALE 65 YEARS +	5,440	5,290	150						
LIVE BIRTHS TOTAL	774	726	48	13.2	12.8	20.9	13.7	13.5	19.9
MALE	416	388	28	...	...	...	...	...	...
FEMALE	358	338	20	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	135	120	15	174.4	165.3	*	165.9	157.7	305.7
OUT-OF-WEDLOCK LIVE BIRTHS	181	148	33	233.9	203.9	*	185.1	158.7	633.2
TO MOTHERS UNDER 20 YEARS	78	64	14	430.9	432.4	*	429.9	428.8	434.5
PREMATURE (UNDER 2501 GRAMS)	41	36	5	53.0	49.6	*	57.5	54.7	104.8
FETAL DEATHS TOTAL	7	6	1	*	*	*	8.7	8.2	*
OUT-OF-WEDLOCK FETAL DEATHS	1	--	1	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	4	3	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	5.3	5.1	*
INFANT DEATHS (UNDER 1 YEAR)	2	1	1	*	*	*	8.5	8.2	*
PERINATAL LOSS < 7 DAYS + FETAL	7	6	1	*	*	*	13.0	12.2	*
MALE	4	4	--	*	*	-0-	14.1	13.4	*
FEMALE	3	2	1	*	*	*	11.9	11.0	*
DEATHS TOTAL (EXCEPT FETAL)	655	629	26	1113.9	1113.3	1130.4	1066.1	1072.9	895.7
MALE TOTAL	317	303	14						
MALE 65 YEARS +	240	232	8	6798.9	6744.2	*	6815.2	6795.2	7555.6
FEMALE TOTAL	338	326	12						
FEMALE 65 YEARS +	293	283	10	5386.0	5349.7	6666.7	5086.8	5085.1	5142.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	282	271	11	479.6	479.6	478.3	440.5	443.9	356.5
ISCHAEMIC	255	248	7	399.7	403.3	*	370.4	375.5	243.5
MALE 65 YEARS +	92	90	2	2606.2	2616.3	*	2662.8	2674.7	2222.2
FEMALE 65 YEARS +	105	101	4	1930.1	1909.3	*	1837.7	1829.5	2142.9
OTHER HEART DISEASES TOTAL	47	43	4	79.9	76.1	*	70.1	68.4	113.0
MALE 65 YEARS +	15	14	1	424.9	407.0	*	410.6	409.6	*
FEMALE 65 YEARS +	27	26	1	496.3	491.5	*	430.2	422.5	*
CANCER ALL SITES	128	123	5	217.7	217.7	*	216.3	216.6	208.7
MALE 65 YEARS +	53	49	4	1501.4	1424.4	*	1407.6	1361.4	3111.1
FEMALE 65 YEARS +	44	44	--	808.8	831.8	-0-	822.6	837.2	*
CANCER DIGESTIVE ORGANS TOTAL	30	28	2	51.0	49.6	*	50.5	50.8	*
MALE 65 YEARS +	11	10	1	311.6	290.7	*	357.8	349.4	*
FEMALE 65 YEARS +	13	13	--	239.0	245.7	-0-	252.8	255.8	*
CANCER RESPIRATORY SYSTEM	40	39	1	68.0	69.0	*	57.8	57.0	*
MALE 65 YEARS +	22	21	1	623.2	610.5	*	469.2	445.8	*
FEMALE 65 YEARS +	11	11	--	202.2	207.9	-0-	128.3	131.8	-0-
CEREBROVASCULAR DISEASE TOTAL	57	52	5	96.9	92.0	*	103.0	102.9	104.3
MALE 65 YEARS +	18	17	1	509.9	494.2	*	627.6	614.5	*
FEMALE 65 YEARS +	35	32	3	643.4	604.9	*	664.2	658.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	18	18	--	30.6	31.9	-0-	35.3	36.3	*
MALE 65 YEARS +	4	4	--	*	*	-0-	181.8	186.7	-0-
FEMALE 65 YEARS +	14	14	--	257.4	264.7	-0-	256.6	263.6	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	11.0	11.1	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	76.2	78.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	60.4	58.1	*
OTHER CIRCULATORY DISEASES	11	11	--	18.7	19.5	-0-	10.6	11.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	76.2	78.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	45.3	46.5	-0-
PNEUMONIA AND INFLUENZA	19	19	--	32.3	33.5	-0-	32.9	33.5	*
MALE 65 YEARS +	5	5	--	*	*	-0-	211.1	210.8	*
FEMALE 65 YEARS +	13	13	--	239.0	245.7	-0-	215.1	220.9	-0-
OTHER RESPIRATORY	33	33	--	56.1	58.4	-0-	52.2	53.9	*
MALE 65 YEARS +	16	16	--	453.3	465.1	-0-	522.0	530.1	*
FEMALE 65 YEARS +	11	11	--	202.2	207.9	-0-	158.5	162.8	-0-
DIABETES MELLITUS	3	1	2	*	*	*	11.6	11.4	*
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	9.3	9.7	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	6.0	5.5	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	4.7	4.5	*
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	16.9	17.6	-0-
ALL OTHER ACCIDENTS	10	10	--	17.0	17.7	-0-	15.6	15.2	*
SUICIDE	8	8	--	*	*	-0-	9.3	9.3	*
HOMICIDE	4	2	2	*	*	*	3.3	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	66	65	1	112.2	115.0	*	86.7	86.7	87.0

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 LA SALLE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	109,300	108,200	1,100						
MALE 65 YEARS +	6,900	6,870	30						
FEMALE 65 YEARS +	10,430	10,390	40						
LIVE BIRTHS TOTAL	1,544	1,524	20	14.1	14.1	18.2	14.6	14.6	21.6
MALE	811	800	11	...	...	...	...	...	...
FEMALE	733	724	9	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	178	174	4	115.3	114.2	*	134.2	134.1	142.9
OUT-OF-WEDLOCK LIVE BIRTHS	207	198	9	134.1	129.9	*	121.2	117.9	344.5
TO MOTHERS UNDER 20 YEARS	84	82	2	405.8	414.1	*	435.1	445.6	*
PREMATURE (UNDER 2501 GRAMS)	85	84	1	55.1	55.1	*	54.8	54.5	*
FETAL DEATHS TOTAL	12	12	--	7.8	7.9	-0-	8.5	8.3	*
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	12	12	--	7.8	7.9	-0-	7.7	7.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	13	13	--	8.4	8.5	-0-	10.3	10.3	*
PERINATAL LOSS < 7 DAYS + FETAL	20	20	--	12.9	13.0	-0-	14.9	14.7	*
MALE	12	12	--	14.7	14.9	-0-	16.2	16.2	*
FEMALE	8	8	--	*	*	-0-	13.4	13.1	*
DEATHS TOTAL (EXCEPT FETAL)	1,151	1,143	8	1053.1	1056.4	*	1051.4	1056.9	509.1
MALE TOTAL	600	595	5						
MALE 65 YEARS +	434	430	4	6289.9	6259.1	*	6533.1	6529.4	7333.3
FEMALE TOTAL	551	548	3						
FEMALE 65 YEARS +	457	454	3	4381.6	4369.6	*	4467.2	4469.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	485	481	4	443.7	444.5	*	428.1	430.7	*
ISCHAEMIC	416	412	4	380.6	380.8	*	366.1	370.4	*
MALE 65 YEARS +	169	167	2	2449.3	2430.9	*	2490.2	2492.3	*
FEMALE 65 YEARS +	177	176	1	1697.0	1693.9	*	1763.4	1764.5	*
OTHER HEART DISEASES TOTAL	69	69	--	63.1	63.8	-0-	59.9	60.3	*
MALE 65 YEARS +	19	19	--	275.4	276.6	-0-	314.3	315.8	-0-
FEMALE 65 YEARS +	40	40	--	383.5	385.0	-0-	345.9	345.3	*
CANCER ALL SITES	248	248	--	226.9	229.2	-0-	236.0	237.5	*
MALE 65 YEARS +	93	93	--	1347.8	1353.7	-0-	1497.7	1498.5	*
FEMALE 65 YEARS +	78	78	--	747.8	750.7	-0-	767.4	770.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	79	79	--	72.3	73.0	-0-	63.7	64.4	-0-
MALE 65 YEARS +	36	36	--	521.7	524.0	-0-	455.0	455.1	-0-
FEMALE 65 YEARS +	27	27	--	258.9	259.9	-0-	220.7	221.6	-0-
CANCER RESPIRATORY SYSTEM	61	61	--	55.8	56.4	-0-	59.5	60.0	*
MALE 65 YEARS +	30	30	--	434.8	436.7	-0-	465.3	467.5	-0-
FEMALE 65 YEARS +	13	13	--	124.6	125.1	-0-	103.4	103.8	-0-
CEREBROVASCULAR DISEASE TOTAL	112	110	2	102.5	101.7	*	98.6	98.7	*
MALE 65 YEARS +	35	33	2	507.2	480.3	*	597.8	588.2	*
FEMALE 65 YEARS +	67	67	--	642.4	644.9	-0-	616.3	618.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	19	19	--	17.4	17.6	-0-	17.6	17.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	83.2	83.6	-0-
FEMALE 65 YEARS +	14	14	--	134.2	134.7	-0-	117.3	117.8	-0-
HYPERTENSIVE DISEASE NON-HEART	6	6	--	*	*	-0-	5.8	5.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	37.0	37.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	25.8	25.9	-0-
OTHER CIRCULATORY DISEASES	14	14	--	12.8	12.9	-0-	13.5	13.6	-0-
MALE 65 YEARS +	10	10	--	144.9	145.6	-0-	107.9	108.4	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	49.7	49.9	-0-
PNEUMONIA AND INFLUENZA	35	35	--	32.0	32.3	-0-	34.9	35.3	-0-
MALE 65 YEARS +	18	18	--	260.9	262.0	-0-	258.9	260.1	-0-
FEMALE 65 YEARS +	15	15	--	143.8	144.4	-0-	180.9	181.6	-0-
OTHER RESPIRATORY	38	37	1	34.8	34.2	*	35.3	35.3	*
MALE 65 YEARS +	24	24	--	347.8	349.3	-0-	342.1	343.7	-0-
FEMALE 65 YEARS +	10	9	1	95.9	*	*	97.4	93.8	*
DIABETES MELLITUS	13	13	--	11.9	12.0	-0-	16.7	16.8	-0-
CIRRHOSIS OF LIVER	12	12	--	11.0	11.1	-0-	12.5	12.6	-0-
CERTAIN PERINATAL CONDITIONS	7	7	--	*	*	-0-	8.3	8.4	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	5.2	5.1	*
MOTOR VEHICLE ACCIDENTS	26	26	--	23.8	24.0	-0-	25.3	25.6	-0-
ALL OTHER ACCIDENTS	17	17	--	15.6	15.7	-0-	21.9	22.1	-0-
SUICIDE	13	13	--	11.9	12.0	-0-	12.5	12.6	-0-
HOMICIDE	2	2	--	*	*	-0-	1.8	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	98	97	1	89.7	89.6	*	78.0	77.9	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 MC DONOUGH COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	36,600	35,000	1,600						
MALE 65 YEARS +	1,770	1,760	10						
FEMALE 65 YEARS +	2,830	2,820	10						
LIVE BIRTHS TOTAL	383	358	25	10.5	10.2	15.6	11.6	11.5	14.5
MALE	190	177	13	...	...	...	...	...	...
FEMALE	193	181	12	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	48	47	1	125.3	131.3	*	138.3	142.2	*
OUT-OF-WEDLOCK LIVE BIRTHS	52	45	7	135.8	125.7	*	123.1	115.4	268.6
TO MOTHERS UNDER 20 YEARS	19	18	1	*	*	*	370.8	400.8	*
PREMATURE (UNDER 2501 GRAMS)	22	21	1	57.4	58.7	*	52.1	50.2	86.2
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	5.5	5.4	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	5.1	5.4	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	5.5	5.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	9.2	9.2	*
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	2	2	--	*	*	-0-	12.2	12.0	*
DEATHS TOTAL (EXCEPT FETAL)	324	321	3	885.2	917.1	*	814.4	844.7	137.5
MALE TOTAL	161	159	2	...	...	...	...	...	...
MALE 65 YEARS +	122	121	1	6892.7	6875.0	*	6807.0	6804.7	*
FEMALE TOTAL	163	162	1	...	...	...	...	...	...
FEMALE 65 YEARS +	134	133	1	4735.0	4716.3	*	4739.9	4742.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	119	119	--	325.1	340.0	-0-	325.1	337.4	*
ISCHAEMIC	103	103	--	281.4	294.3	-0-	271.1	281.0	*
MALE 65 YEARS +	44	44	--	2485.9	2500.0	-0-	2678.4	2686.4	*
FEMALE 65 YEARS +	42	42	--	1484.1	1489.4	-0-	1560.4	1558.8	*
OTHER HEART DISEASES TOTAL	16	16	--	43.7	45.7	-0-	54.0	56.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	327.5	331.4	-0-
FEMALE 65 YEARS +	11	11	--	388.7	390.1	-0-	432.2	433.8	-0-
CANCER ALL SITES	73	71	2	199.5	202.9	*	169.5	174.9	*
MALE 65 YEARS +	34	33	1	1920.9	1875.0	*	1473.7	1455.6	*
FEMALE 65 YEARS +	14	14	--	494.7	496.5	-0-	769.2	772.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	49.2	51.4	-0-	45.5	47.5	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	444.4	449.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	234.4	235.3	-0-
CANCER RESPIRATORY SYSTEM	23	22	1	62.8	62.9	*	38.5	39.7	*
MALE 65 YEARS +	14	13	1	791.0	738.6	*	362.9	355.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	95.2	95.6	-0-
CEREBROVASCULAR DISEASE TOTAL	30	29	1	82.0	82.9	*	91.4	95.0	*
MALE 65 YEARS +	6	6	--	*	*	-0-	631.6	639.1	-0-
FEMALE 65 YEARS +	20	19	1	706.7	673.8	*	739.9	735.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	19.3	20.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	197.8	198.5	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	9	9	--	*	*	-0-	12.3	12.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	128.7	130.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	9	9	--	*	*	-0-	20.3	20.7	*
MALE 65 YEARS +	5	5	--	*	*	-0-	152.0	142.0	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	161.2	161.8	-0-
OTHER RESPIRATORY	14	14	--	38.3	40.0	-0-	32.1	33.5	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	444.4	449.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	73.3	73.5	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	18.2	19.0	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	5.3	5.6	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	17.6	18.4	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	15.5	16.2	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	5.3	5.6	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	37	37	--	101.1	105.7	-0-	70.1	72.6	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 MARSHALL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	13,800	13,800							
MALE 65 YEARS +	950	950							
FEMALE 65 YEARS +	1,280	1,280							
LIVE BIRTHS TOTAL	169	169	--	12.2	12.2	-0-	13.8	13.7	*
MALE	77	77	--	...	...	...	...	...	...
FEMALE	92	92	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	20	20	--	118.3	118.3	-0-	106.2	106.6	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	17	17	--	100.6	100.6	-0-	71.5	70.7	*
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	46.0	46.1	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	130	130	--	942.0	942.0	-0-	960.6	959.2	*
MALE TOTAL	70	70	--	5894.7	5894.7	-0-	6130.4	6108.7	*
MALE 65 YEARS +	56	56	--	4062.5	4062.5	-0-	4195.1	4195.1	-0-
FEMALE TOTAL	60	60	--						
FEMALE 65 YEARS +	52	52	--						
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	53	53	--	384.1	384.1	-0-	442.3	440.8	*
ISCHAEMIC	45	45	--	326.1	326.1	-0-	380.3	378.9	*
MALE 65 YEARS +	22	22	--	2315.8	2315.8	-0-	2913.0	2691.3	*
FEMALE 65 YEARS +	21	21	--	1640.6	1640.6	-0-	1772.4	1772.4	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	62.0	62.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	260.9	260.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	374.0	374.0	-0-
CANCER ALL SITES	26	26	--	188.4	188.4	-0-	187.3	187.3	-0-
MALE 65 YEARS +	10	10	--	1052.6	1052.6	-0-	1043.5	1043.5	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	748.0	748.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	49.3	49.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	304.3	304.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	243.9	243.9	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	45.1	45.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	413.0	413.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	16	16	--	115.9	115.9	-0-	94.4	94.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	521.7	521.7	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	585.4	585.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	14.1	14.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	22.5	22.5	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	36.6	36.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	434.8	434.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	14.1	14.1	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	21.1	21.1	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	25.4	25.4	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	10	10	--	72.5	72.5	-0-	62.0	62.0	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 PEORIA COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	192,000	166,400	25,600						
MALE 65 YEARS +	9,480	8,960	520						
FEMALE 65 YEARS +	14,870	14,150	720						
LIVE BIRTHS TOTAL	2,898	2,211	687	15.1	13.3	26.8	16.2	14.4	29.0
MALE	1,434	1,074	360	...	...	...	...	...	...
FEMALE	1,464	1,137	327	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	444	208	236	153.2	94.1	343.5	150.1	107.0	301.0
OUT-OF-WEDLOCK LIVE BIRTHS	834	332	502	287.8	150.2	730.7	244.2	124.0	666.4
TO MOTHERS UNDER 20 YEARS	336	115	221	402.9	346.4	440.2	416.2	406.0	423.3
PREMATURE (UNDER 2501 GRAMS)	196	100	96	67.6	45.2	139.7	70.5	56.4	119.9
FETAL DEATHS TOTAL	20	11	9	6.9	5.0	*	6.6	5.5	10.4
OUT-OF-WEDLOCK FETAL DEATHS	8	1	7	*	*	*	283.0	*	*
TO MOTHERS UNDER 20 YEARS	3	--	3	*	-0-	*	*	-0-	*
PREMATURE (UNDER 2501 GRAMS)	15	7	8	*	*	*	717.0	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	21	13	8	7.2	5.9	*	9.5	8.5	13.0
INFANT DEATHS (UNDER 1 YEAR)	28	19	9	9.7	8.6	*	13.5	11.5	20.6
PERINATAL LOSS < 7 DAYS + FETAL	35	20	15	12.0	9.0	21.6	14.7	12.7	21.5
MALE	17	8	9	11.8	*	*	15.4	13.6	21.8
FEMALE	18	12	6	12.2	10.5	*	13.9	11.8	21.0
DEATHS TOTAL (EXCEPT FETAL)	1,759	1,656	103	916.1	995.2	402.3	880.6	934.6	498.8
MALE TOTAL	885	825	60	...	...	...	...	...	...
MALE 65 YEARS +	599	571	28	6318.6	6372.8	5384.6	6448.8	6469.8	6081.6
FEMALE TOTAL	874	831	43	...	...	...	...	...	...
FEMALE 65 YEARS +	721	694	27	4848.7	4904.6	3750.0	4728.4	4760.1	4031.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	628	600	28	327.1	360.6	109.4	318.1	342.8	143.7
ISCHAEMIC	468	445	23	243.8	267.4	89.8	245.6	265.6	104.5
MALE 65 YEARS +	173	166	7	1824.9	1852.7	*	2000.0	2020.9	1632.7
FEMALE 65 YEARS +	203	193	10	1365.2	1364.0	1388.9	1425.0	1442.2	1047.6
OTHER HEART DISEASES TOTAL	160	155	5	83.3	93.1	*	72.5	77.2	39.2
MALE 65 YEARS +	92	91	1	684.0	680.8	*	501.7	507.0	408.2
FEMALE 65 YEARS +	77	76	1	517.8	537.1	*	499.0	500.0	476.2
CANCER ALL SITES	425	399	26	221.4	239.8	101.6	199.0	211.7	109.4
MALE 65 YEARS +	155	145	10	1635.0	1618.3	1923.1	1502.8	1469.8	2081.6
FEMALE 65 YEARS +	136	133	3	914.6	939.3	*	887.4	888.7	857.1
CANCER DIGESTIVE ORGANS TOTAL	106	99	7	55.2	59.5	*	49.7	52.5	30.2
MALE 65 YEARS +	42	39	3	443.0	435.3	*	385.0	374.4	571.4
FEMALE 65 YEARS +	44	42	2	295.9	296.8	*	276.4	268.8	444.4
CANCER RESPIRATORY SYSTEM	114	108	6	59.4	64.9	*	56.2	56.6	39.2
MALE 65 YEARS +	47	45	2	495.8	502.2	*	508.3	493.0	775.5
FEMALE 65 YEARS +	18	18	--	121.0	127.2	-0-	127.2	125.7	*
CEREBROVASCULAR DISEASE TOTAL	178	168	10	92.7	101.0	39.1	92.3	100.9	31.8
MALE 65 YEARS +	52	49	3	548.5	546.9	*	638.1	660.5	*
FEMALE 65 YEARS +	112	107	5	753.2	756.2	*	739.5	747.1	571.4
GENERAL ARTERIOSCLEROSIS TOTAL	12	11	1	6.3	6.6	*	10.9	12.0	*
MALE 65 YEARS +	1	1	--	*	*	-0-	61.6	58.1	*
FEMALE 65 YEARS +	11	10	1	74.0	70.7	*	103.7	106.9	*
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	4.0	3.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	28.6	30.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	29.0	24.6	*
OTHER CIRCULATORY DISEASES	26	26	--	13.5	15.6	-0-	14.0	14.8	8.2
MALE 65 YEARS +	11	11	--	116.0	122.8	-0-	138.6	141.9	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	53.9	53.5	*
PNEUMONIA AND INFLUENZA	74	70	4	38.5	42.1	*	31.2	33.0	18.0
MALE 65 YEARS +	24	22	2	253.2	245.5	*	275.0	276.7	*
FEMALE 65 YEARS +	40	40	--	269.0	282.7	-0-	193.5	199.4	*
OTHER RESPIRATORY	89	88	1	46.4	52.9	*	39.3	43.4	9.8
MALE 65 YEARS +	45	44	1	474.7	491.1	*	462.0	479.1	*
FEMALE 65 YEARS +	27	27	--	181.6	190.8	-0-	154.8	157.5	*
DIABETES MELLITUS	24	20	4	12.5	12.0	*	11.0	10.4	15.5
CIRRHOSIS OF LIVER	27	25	2	14.1	15.0	*	10.2	10.6	*
CERTAIN PERINATAL CONDITIONS	17	9	8	8.9	*	*	12.1	9.2	32.7
CONGENITAL ANOMALIES	9	7	2	*	*	*	6.4	6.5	*
MOTOR VEHICLE ACCIDENTS	14	13	1	7.3	7.8	*	12.0	12.8	*
ALL OTHER ACCIDENTS	35	33	2	18.2	19.8	*	24.4	24.0	26.9
SUICIDE	34	33	1	17.7	19.8	*	13.2	14.4	*
HOMICIDE	4	3	1	*	*	*	5.3	3.8	15.5
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	*
ALL OTHER CAUSES	158	146	12	82.3	87.7	46.9	76.2	79.7	51.4

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 PUTNAM COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	6,100	6,100							
MALE 65 YEARS +	320	320							
FEMALE 65 YEARS +	400	400							
LIVE BIRTHS TOTAL	94	94	--	15.4	15.4	-0-	16.1	16.0	*
MALE	49	49	--	...	...	...	...	...	...
FEMALE	45	45	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	53.0	53.3	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	8	8	--	*	*	-0-	65.2	65.6	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	38.7	38.9	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	60	60	--	983.6	983.6	-0-	786.9	786.9	-0-
MALE TOTAL	29	29	--	...	...	...	...	...	...
MALE 65 YEARS +	21	21	--	6562.5	6562.5	-0-	6838.7	6838.7	-0-
FEMALE TOTAL	31	31	--	...	...	...	...	...	...
FEMALE 65 YEARS +	28	28	--	7000.0	7000.0	-0-	4105.3	4105.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	25	25	--	409.8	409.8	-0-	295.1	295.1	-0-
ISCHAEMIC	23	23	--	377.0	377.0	-0-	219.7	219.7	-0-
MALE 65 YEARS +	13	13	--	4062.5	4062.5	-0-	2516.1	2516.1	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	1052.6	1052.6	-0-
OTHER HEART DISEASES TOTAL	2	2	--	*	*	-0-	75.4	75.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	645.2	645.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	19	19	--	311.5	311.5	-0-	239.3	239.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	2000.0	2000.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	1157.9	1157.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	5	5	--	*	*	-0-	72.1	72.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	578.9	578.9	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	72.1	72.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	645.2	645.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	5	5	--	*	*	-0-	62.3	62.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	578.9	578.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	2	2	--	*	*	-0-	62.3	62.3	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 STARK COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	6,900	6,900							
MALE 65 YEARS +	500	500							
FEMALE 65 YEARS +	730	730							
LIVE BIRTHS TOTAL	109	109	--	15.8	15.8	-0-	15.4	15.5	*
MALE	60	60	--	...	...	...	...	...	...
FEMALE	49	49	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	12	12	--	110.1	110.1	-0-	97.5	97.6	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	11	11	--	100.9	100.9	-0-	83.0	83.3	-0-
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	56.0	56.2	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	19.9	19.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	23.2	23.3	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	4	4	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	96	96	--	1391.3	1391.3	-0-	1136.1	1149.3	*
MALE TOTAL	45	45	--	...	...	...	...	...	...
MALE 65 YEARS +	28	28	--	5600.0	5600.0	-0-	6042.6	6042.6	-0-
FEMALE TOTAL	51	51	--	...	...	...	...	...	...
FEMALE 65 YEARS +	43	43	--	5890.4	5890.4	-0-	4800.0	4800.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	45	45	--	652.2	652.2	-0-	486.1	493.0	-0-
ISCHAEMIC	39	39	--	565.2	565.2	-0-	408.3	414.1	-0-
MALE 65 YEARS +	16	16	--	3200.0	3200.0	-0-	2766.0	2766.0	-0-
FEMALE 65 YEARS +	19	19	--	2602.7	2602.7	-0-	1857.1	1857.1	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	77.8	78.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	457.1	457.1	-0-
CANCER ALL SITES	13	13	--	188.4	188.4	-0-	219.4	222.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	1106.4	1106.4	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	685.7	685.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	63.9	64.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	285.7	285.7	-0-
CANCER RESPIRATORY SYSTEM	1	1	--	*	*	-0-	38.9	39.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	105.6	107.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	553.2	553.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	628.6	628.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	41.7	42.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	314.3	314.3	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	63.8	64.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	553.2	553.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	27.8	28.2	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	80.6	81.7	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 TAZEWELL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	129,100	128,100	1,000						
MALE 65 YEARS +	5,550	5,540	10						
FEMALE 65 YEARS +	8,140	8,110	30						
LIVE BIRTHS TOTAL	1,864	1,856	8	14.4	14.5	*	15.3	15.3	17.1
MALE	951	947	4	...	...	...	...	...	...
FEMALE	913	909	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	218	216	2	117.0	116.4	*	127.6	127.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	238	236	2	127.7	127.2	*	108.8	107.8	*
TO MOTHERS UNDER 20 YEARS	101	99	2	424.4	419.5	*	457.9	456.2	*
PREMATURE (UNDER 2501 GRAMS)	117	117	--	62.8	63.0	-0-	55.4	55.3	*
FETAL DEATHS TOTAL	13	13	--	7.0	7.0	-0-	6.6	6.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	20	20	--	10.7	10.8	-0-	9.2	9.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	29	29	--	15.6	15.6	-0-	11.5	11.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	30	30	--	16.0	16.1	-0-	14.2	14.3	-0-
MALE	13	13	--	13.6	13.6	-0-	15.1	15.2	-0-
FEMALE	17	17	--	18.5	18.6	-0-	13.2	13.3	-0-
DEATHS TOTAL (EXCEPT FETAL)	1,024	1,022	2	793.2	797.8	*	744.2	747.7	244.4
MALE TOTAL	532	530	2	...	...	...	...	...	...
MALE 65 YEARS +	339	338	1	6108.1	6101.1	*	6383.0	6383.7	*
FEMALE TOTAL	492	492	--	...	...	...	...	...	...
FEMALE 65 YEARS +	375	375	--	4606.9	4623.9	-0-	4543.3	4558.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	372	372	--	288.1	290.4	-0-	280.1	282.1	-0-
ISCHAEMIC	288	288	--	223.1	224.8	-0-	210.7	212.1	-0-
MALE 65 YEARS +	99	99	--	1783.8	1787.0	-0-	2023.2	2027.1	-0-
FEMALE 65 YEARS +	122	122	--	1498.8	1504.3	-0-	1482.5	1486.3	-0-
OTHER HEART DISEASES TOTAL	84	84	--	65.1	65.6	-0-	69.5	69.9	-0-
MALE 65 YEARS +	28	28	--	504.5	505.4	-0-	619.0	620.2	-0-
FEMALE 65 YEARS +	47	47	--	577.4	579.5	-0-	574.4	576.6	-0-
CANCER ALL SITES	241	241	--	186.7	188.1	-0-	176.1	176.8	*
MALE 65 YEARS +	79	79	--	1423.4	1426.0	-0-	1419.7	1418.6	*
FEMALE 65 YEARS +	65	65	--	798.5	801.5	-0-	804.7	807.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	65	65	--	50.3	50.7	-0-	43.9	44.0	*
MALE 65 YEARS +	23	23	--	414.4	415.2	-0-	359.8	360.5	-0-
FEMALE 65 YEARS +	24	24	--	294.8	295.9	-0-	279.4	280.5	-0-
CANCER RESPIRATORY SYSTEM	67	67	--	51.9	52.3	-0-	45.2	45.6	-0-
MALE 65 YEARS +	28	28	--	504.5	505.4	-0-	495.2	496.1	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	80.0	80.3	-0-
CEREBROVASCULAR DISEASE TOTAL	88	88	--	68.2	68.7	-0-	63.4	63.7	*
MALE 65 YEARS +	32	32	--	576.6	577.6	-0-	541.6	542.6	-0-
FEMALE 65 YEARS +	44	44	--	540.5	542.5	-0-	589.9	592.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	7.7	7.8	-0-	9.0	9.0	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	89.0	89.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	85.4	85.7	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	3.0	3.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	38.7	38.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	35.9	36.0	-0-
OTHER CIRCULATORY DISEASES	12	11	1	9.3	8.6	*	10.2	10.1	*
MALE 65 YEARS +	5	4	1	*	*	*	81.5	77.5	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	51.7	51.9	-0-
PNEUMONIA AND INFLUENZA	26	26	--	20.1	20.3	-0-	23.6	23.8	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	259.2	259.7	-0-
FEMALE 65 YEARS +	12	12	--	147.4	148.0	-0-	191.5	192.2	-0-
OTHER RESPIRATORY	42	42	--	32.5	32.8	-0-	32.0	32.1	*
MALE 65 YEARS +	25	25	--	450.5	451.3	-0-	483.6	480.6	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	111.3	111.7	-0-
DIABETES MELLITUS	20	20	--	15.5	15.6	-0-	14.5	14.4	*
CIRRHOSIS OF LIVER	11	11	--	8.5	8.6	-0-	7.3	7.4	-0-
CERTAIN PERINATAL CONDITIONS	19	19	--	14.7	14.8	-0-	10.4	10.4	-0-
CONGENITAL ANOMALIES	7	7	--	*	*	-0-	5.0	5.1	-0-
MOTOR VEHICLE ACCIDENTS	21	21	--	16.3	16.4	-0-	18.4	18.4	*
ALL OTHER ACCIDENTS	22	21	1	17.0	16.4	*	17.7	17.6	*
SUICIDE	13	13	--	10.1	10.1	-0-	9.4	9.4	*
HOMICIDE	4	4	--	*	*	-0-	2.9	2.9	-0-
UNDETERMINED EXTERNAL CAUSES	5	5	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	108	108	--	83.7	84.3	-0-	62.1	62.4	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 WARREN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	21,200	20,700	500						
MALE 65 YEARS +	1,280	1,260	20						
FEMALE 65 YEARS +	2,000	1,980	20						
LIVE BIRTHS TOTAL	253	248	5	11.9	12.0	*	14.7	14.4	28.0
MALE	139	136	3	...	...	...	...	...	...
FEMALE	114	112	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	33	33	--	130.4	133.1	-0-	164.9	161.1	*
OUT-OF-WEDLOCK LIVE BIRTHS	43	41	2	170.0	165.3	*	163.6	145.4	*
TO MOTHERS UNDER 20 YEARS	16	16	--	*	*	-0-	436.3	445.9	*
PREMATURE (UNDER 2501 GRAMS)	8	7	1	*	*	*	51.8	51.7	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	8.8	8.5	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	7.6	7.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	13.1	13.0	*
MALE	1	1	--	*	*	-0-	*	*	*
FEMALE	3	3	--	*	*	-0-	15.2	15.6	-0-
DEATHS TOTAL (EXCEPT FETAL)	225	220	5	1061.3	1062.8	*	1004.6	1004.7	1000.0
MALE TOTAL	131	129	2	...	...	...	...	...	...
MALE 65 YEARS +	93	92	1	7265.6	7301.6	*	6790.3	6764.2	*
FEMALE TOTAL	94	91	3	...	...	...	...	...	...
FEMALE 65 YEARS +	77	75	2	3850.0	3787.9	*	4351.8	4324.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	112	110	2	528.3	531.4	*	477.8	477.4	500.0
ISCHAEMIC	86	84	2	405.7	405.8	*	386.1	385.8	*
MALE 65 YEARS +	39	38	1	3046.9	3015.9	*	2806.5	2796.7	*
FEMALE 65 YEARS +	31	30	1	1550.0	1512.2	*	1919.6	1898.5	*
OTHER HEART DISEASES TOTAL	26	26	--	122.6	125.6	-0-	91.7	91.5	*
MALE 65 YEARS +	8	8	--	*	*	-0-	564.5	552.8	*
FEMALE 65 YEARS +	11	11	--	550.0	555.6	-0-	462.3	467.0	-0-
CANCER ALL SITES	44	43	1	207.5	207.7	*	187.0	187.7	*
MALE 65 YEARS +	19	19	--	1484.4	1507.9	-0-	1241.9	1252.0	-0-
FEMALE 65 YEARS +	11	11	--	550.0	555.6	-0-	572.9	578.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	84.9	87.0	-0-	59.3	59.4	*
MALE 65 YEARS +	9	9	--	*	*	-0-	403.2	406.5	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	271.4	274.1	-0-
CANCER RESPIRATORY SYSTEM	10	10	--	47.2	48.3	-0-	40.7	41.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	306.5	308.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	12	12	--	56.6	58.0	-0-	65.7	65.1	*
MALE 65 YEARS +	4	4	--	*	*	-0-	435.5	422.8	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	402.0	395.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	19.4	19.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	130.7	132.0	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	13.0	12.3	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	11	11	--	51.9	53.1	-0-	38.0	38.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	258.1	260.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	221.1	223.4	-0-
OTHER RESPIPATORY	15	15	--	70.8	72.5	-0-	44.4	45.3	-0-
MALE 65 YEARS +	10	10	--	781.3	793.7	-0-	516.1	520.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	4	1	*	*	*	21.3	19.8	*
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	2	1	*	*	*	21.3	19.8	*
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	14.8	15.1	-0-
SUICIDE	3	3	--	*	*	-0-	13.0	13.2	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	14	14	--	66.0	67.6	-0-	66.7	67.9	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 WOODFORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	33,100	32,900	200						
MALE 65 YEARS +	1,600	1,600							
FEMALE 65 YEARS +	2,450	2,440	10						
LIVE BIRTHS TOTAL	442	438	4	13.4	13.3	*	15.3	15.4	*
MALE	222	219	3	...	...	...	...	...	...
FEMALE	220	219	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	47	47	--	106.3	107.3	-0-	93.4	93.7	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	37	37	--	83.7	84.5	-0-	60.2	60.3	-0-
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	500.0	500.0	-0-
PREMATURE (UNDER 2501 GRAMS)	18	18	--	40.7	41.1	-0-	43.0	43.1	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	6.6	6.7	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	4.7	4.7	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	7.4	7.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	10.9	10.9	-0-
MALE	2	2	--	*	*	-0-	11.7	11.7	-0-
FEMALE	2	2	--	*	*	-0-	10.1	10.1	-0-
DEATHS TOTAL (EXCEPT FETAL)	296	296	--	894.3	899.7	-0-	803.0	807.2	*
MALE TOTAL	151	151	--	...	...	...	...	...	...
MALE 65 YEARS +	112	112	--	7000.0	7000.0	-0-	6302.6	6302.6	-0-
FEMALE TOTAL	145	145	--	...	...	...	...	...	...
FEMALE 65 YEARS +	127	127	--	5183.7	5204.9	-0-	4867.0	4879.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	123	123	--	371.6	373.9	-0-	340.7	342.2	*
ISCHAEMIC	94	94	--	284.0	285.7	-0-	258.1	259.0	*
MALE 65 YEARS +	37	37	--	2312.5	2312.5	-0-	2236.8	2236.8	-0-
FEMALE 65 YEARS +	44	44	--	1795.9	1803.3	-0-	1673.8	1672.4	*
OTHER HEART DISEASES TOTAL	29	29	--	87.6	88.1	-0-	82.6	83.1	-0-
MALE 65 YEARS +	12	12	--	750.0	750.0	-0-	618.4	618.4	-0-
FEMALE 65 YEARS +	16	16	--	653.1	655.7	-0-	678.1	681.0	-0-
CANCER ALL SITES	60	60	--	181.3	182.4	-0-	161.1	162.0	-0-
MALE 65 YEARS +	19	19	--	1187.5	1187.5	-0-	1171.1	1171.1	-0-
FEMALE 65 YEARS +	23	23	--	938.8	942.6	-0-	798.3	801.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	39.3	39.5	-0-	46.1	46.4	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	407.9	407.9	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	274.7	275.9	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	31.7	31.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	328.9	328.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	27	27	--	81.6	82.1	-0-	73.7	74.1	-0-
MALE 65 YEARS +	10	10	--	625.0	625.0	-0-	618.4	618.4	-0-
FEMALE 65 YEARS +	15	15	--	612.2	614.8	-0-	557.9	560.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	13.8	13.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	131.6	131.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	103.0	103.4	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	7.2	7.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	13	13	--	39.3	39.5	-0-	24.0	24.1	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	250.0	250.0	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	137.3	137.9	-0-
OTHER RESPIRATORY	13	13	--	39.3	39.5	-0-	29.9	30.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	421.1	421.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	94.4	94.8	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	6.6	6.6	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	25.1	25.3	-0-
ALL OTHER ACCIDENTS	8	8	--	*	*	-0-	24.6	24.7	-0-
SUICIDE	3	3	--	*	*	-0-	8.4	8.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	27	27	--	81.6	82.1	-0-	68.3	68.7	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 WEST CENTRAL

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	584,800	564,700	20,100						
MALE 65 YEARS +	35,030	34,490	540						
FEMALE 65 YEARS +	54,720	53,780	940						
LIVE BIRTHS TOTAL	8,194	7,719	475	14.0	13.7	23.6	14.9	14.6	25.8
MALE	4,113	3,878	235	...	...	...	...	...	...
FEMALE	4,081	3,841	240	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,039	922	117	126.8	119.4	246.3	142.4	135.8	254.0
OUT-OF-WEDLOCK LIVE BIRTHS	1,339	1,029	310	163.4	133.3	652.6	144.3	116.2	615.6
TO MOTHERS UNDER 20 YEARS	522	418	104	389.8	406.2	335.5	438.1	458.9	372.3
PREMATURE (UNDER 2501 GRAMS)	510	454	56	62.2	58.8	117.9	60.8	56.5	133.3
FETAL DEATHS TOTAL	68	64	4	8.3	8.3	*	8.2	7.8	13.8
OUT-OF-WEDLOCK FETAL DEATHS	17	15	2	*	*	*	236.0	189.4	*
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	49	46	3	*	*	*	640.4	627.3	*
NEONATAL DEATHS (UNDER 28 DAYS)	59	55	4	7.2	7.1	*	9.2	8.6	19.1
INFANT DEATHS (UNDER 1 YEAR)	83	75	8	10.1	9.7	*	13.0	11.8	31.7
PERINATAL LOSS < 7 DAYS + FETAL	113	106	7	13.7	13.6	*	15.5	14.8	28.5
MALE	55	53	2	13.3	13.6	*	16.1	15.2	29.9
FEMALE	58	53	5	14.1	13.7	*	15.0	14.3	27.0
DEATHS TOTAL (EXCEPT FETAL)	6,293	6,145	148	1076.1	1088.2	736.3	1078.2	1088.2	781.2
MALE TOTAL	3,149	3,073	76						
MALE 65 YEARS +	2,300	2,263	37	6565.8	6561.3	6851.9	6786.7	6781.1	7132.1
FEMALE TOTAL	3,144	3,072	72						
FEMALE 65 YEARS +	2,618	2,578	40	4784.4	4793.6	4255.3	4737.2	4740.7	4517.6
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,518	2,476	42	430.6	438.5	209.0	442.7	449.2	251.3
ISCHAEMIC	1,871	1,845	26	319.9	326.7	129.4	330.8	336.0	179.1
MALE 65 YEARS +	811	797	14	2315.2	2310.8	2592.6	2361.2	2357.3	2603.8
FEMALE 65 YEARS +	817	809	8	1493.1	1504.3	*	1566.9	1572.1	1247.1
OTHER HEART DISEASES TOTAL	647	631	16	110.6	111.7	79.6	111.9	113.2	72.3
MALE 65 YEARS +	228	224	4	650.9	649.5	*	708.7	706.2	867.9
FEMALE 65 YEARS +	333	330	3	608.6	613.6	*	613.8	616.5	447.1
CANCER ALL SITES	1,418	1,382	36	242.5	244.7	179.1	225.5	227.8	157.1
MALE 65 YEARS +	520	514	6	1484.4	1490.3	*	1434.7	1434.1	1471.7
FEMALE 65 YEARS +	462	450	12	844.3	836.7	1276.6	788.9	781.5	1247.1
CANCER DIGESTIVE ORGANS TOTAL	366	354	12	62.6	62.7	59.7	57.8	58.3	40.8
MALE 65 YEARS +	137	136	1	391.1	394.3	*	352.3	351.9	377.4
FEMALE 65 YEARS +	144	139	5	263.2	258.5	*	256.1	253.8	400.0
CANCER RESPIRATORY SYSTEM	374	362	12	64.0	64.1	59.7	59.9	60.4	47.1
MALE 65 YEARS +	181	180	1	516.7	521.9	*	516.5	516.9	490.6
FEMALE 65 YEARS +	64	61	3	117.0	113.4	*	101.6	99.4	235.3
CEREBROVASCULAR DISEASE TOTAL	532	519	13	91.0	91.9	64.7	95.3	96.7	55.5
MALE 65 YEARS +	156	155	1	445.3	449.4	*	542.1	542.9	490.6
FEMALE 65 YEARS +	333	323	10	608.6	600.6	1063.8	607.4	606.2	682.4
GENERAL ARTERIOSCLEROSIS TOTAL	151	150	1	25.8	26.6	*	25.4	25.9	10.5
MALE 65 YEARS +	42	41	1	119.9	118.9	*	155.3	154.2	*
FEMALE 65 YEARS +	105	105	--	191.9	195.2	-0-	175.9	174.5	*
HYPERTENSIVE DISEASE NON-HEART	46	43	3	7.9	7.6	*	7.1	6.9	11.5
MALE 65 YEARS +	15	13	2	42.8	37.7	*	47.9	44.7	*
FEMALE 65 YEARS +	29	28	1	53.0	52.1	*	42.7	41.9	*
OTHER CIRCULATORY DISEASES	80	79	1	13.7	14.0	*	14.2	14.5	*
MALE 65 YEARS +	29	29	--	82.8	84.1	-0-	111.9	113.7	-0-
FEMALE 65 YEARS +	37	36	1	67.6	66.9	*	54.4	54.1	*
PNEUMONIA AND INFLUENZA	179	173	6	30.6	30.6	*	30.3	30.7	18.8
MALE 65 YEARS +	73	70	3	208.4	203.0	*	222.0	221.9	*
FEMALE 65 YEARS +	86	86	--	157.2	159.9	-0-	149.2	150.9	*
OTHER RESPIRATORY	267	264	3	45.7	46.8	*	44.2	45.0	18.8
MALE 65 YEARS +	139	139	--	396.8	403.0	-0-	423.7	426.8	*
FEMALE 65 YEARS +	83	82	1	151.7	152.5	*	123.7	125.0	*
DIABETES MELLITUS	101	95	6	17.3	16.8	*	17.8	17.6	24.1
CIRRHOSIS OF LIVER	51	49	2	8.7	8.7	*	10.1	10.1	*
CERTAIN PERINATAL CONDITIONS	40	36	4	6.8	6.4	*	10.5	9.3	47.1
CONGENITAL ANOMALIES	36	34	2	6.2	6.0	*	7.2	7.0	12.6
MOTOR VEHICLE ACCIDENTS	130	127	3	22.2	22.5	*	21.7	21.7	22.0
ALL OTHER ACCIDENTS	143	140	3	24.5	24.8	*	24.1	24.3	15.7
SUICIDE	83	82	1	14.2	14.5	*	11.0	11.4	*
HOMICIDE	18	14	4	3.1	2.5	*	3.8	3.0	27.2
UNDETERMINED EXTERNAL CAUSES	14	14	--	2.4	2.5	-0-	2.5	2.5	*
ALL OTHER CAUSES	486	468	18	83.1	82.9	89.6	84.8	84.7	89.0

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 ADAMS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	70,700	68,600	2,100						
MALE 65 YEARS +	4,360	4,290	70						
FEMALE 65 YEARS +	6,690	6,570	120						
LIVE BIRTHS TOTAL	1,032	989	43	14.6	14.4	20.5	15.3	15.0	25.1
MALE	530	508	22	...	...	...	...	...	...
FEMALE	502	481	21	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	128	117	11	124.0	118.3	*	121.8	117.1	219.1
OUT-OF-WEDLOCK LIVE BIRTHS	169	142	27	163.8	143.6	*	138.6	114.8	633.5
TO MOTHERS UNDER 20 YEARS	71	61	10	420.1	429.6	*	400.8	422.1	320.8
PREMATURE (UNDER 2501 GRAMS)	60	53	7	58.1	53.6	*	52.6	49.0	127.5
FETAL DEATHS TOTAL	8	7	1	*	*	*	8.3	7.9	*
OUT-OF-WEDLOCK FETAL DEATHS	4	3	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	9.4	8.7	*
INFANT DEATHS (UNDER 1 YEAR)	11	11	--	10.7	11.1	-0-	15.0	13.8	39.8
PERINATAL LOSS < 7 DAYS + FETAL	12	11	1	11.5	11.0	*	16.6	15.4	39.2
MALE	7	7	--	*	*	-0-	17.7	17.3	*
FEMALE	5	4	1	*	*	*	15.4	13.6	*
DEATHS TOTAL (EXCEPT FETAL)	840	823	17	1188.1	1199.7	809.5	1215.7	1222.8	970.0
MALE TOTAL	405	393	12	...	...	...	...	...	...
MALE 65 YEARS +	305	301	4	6995.4	7016.3	*	7800.0	7786.9	8571.4
FEMALE TOTAL	435	430	5	...	...	...	...	...	...
FEMALE 65 YEARS +	366	362	4	5470.9	5509.9	*	5234.0	5255.0	4000.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	324	321	3	458.3	467.9	*	495.2	501.4	280.0
ISCHAEMIC	254	251	3	359.3	365.9	*	397.5	402.6	210.0
MALE 65 YEARS +	115	113	2	2637.7	2634.0	*	2842.8	2935.5	3142.9
FEMALE 65 YEARS +	119	118	1	1778.8	1796.0	*	1681.5	1891.8	*
OTHER HEART DISEASES TOTAL	70	70	--	99.0	102.0	-0-	98.0	98.8	*
MALE 65 YEARS +	25	25	--	573.4	582.8	-0-	605.7	673.1	*
FEMALE 65 YEARS +	34	34	--	508.2	517.5	-0-	434.7	442.0	-0-
CANCER ALL SITES	181	177	4	256.0	258.0	*	232.0	232.1	230.0
MALE 65 YEARS +	64	63	1	1467.9	1468.5	*	1404.8	1409.2	*
FEMALE 65 YEARS +	56	56	--	837.1	852.4	-0-	866.3	856.3	*
CANCER DIGESTIVE ORGANS TOTAL	40	39	1	56.6	56.9	*	58.1	59.0	*
MALE 65 YEARS +	13	13	--	298.2	303.0	-0-	328.6	334.1	-0-
FEMALE 65 YEARS +	16	16	--	239.2	243.5	-0-	273.6	275.1	*
CANCER RESPIRATORY SYSTEM	50	47	3	70.7	68.5	*	67.1	65.9	110.0
MALE 65 YEARS +	24	23	1	550.5	536.1	*	552.4	552.1	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	118.5	111.3	*
CEREBROVASCULAR DISEASE TOTAL	88	86	2	124.5	125.4	*	128.9	130.9	*
MALE 65 YEARS +	21	21	--	481.7	489.5	-0-	714.3	721.5	*
FEMALE 65 YEARS +	63	61	2	941.7	928.5	*	805.5	809.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	17	17	--	24.0	24.8	-0-	29.2	29.8	*
MALE 65 YEARS +	3	3	--	*	*	-0-	166.7	169.5	-0-
FEMALE 65 YEARS +	14	14	--	209.3	213.1	-0-	200.6	204.0	-0-
HYPERTENSIVE DISEASE NON-HEART	9	9	--	*	*	-0-	9.8	9.5	*
MALE 65 YEARS +	3	3	--	*	*	-0-	71.4	67.8	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	57.8	55.6	*
OTHER CIRCULATORY DISEASES	13	13	--	18.4	19.0	-0-	16.9	17.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	133.3	135.6	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	66.9	68.0	-0-
PNEUMONIA AND INFLUENZA	27	24	3	38.2	35.0	*	51.7	51.2	*
MALE 65 YEARS +	14	13	1	321.1	303.0	*	409.5	406.8	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	203.7	207.1	-0-
OTHER RESPIRATORY	30	30	--	42.4	43.7	-0-	39.6	40.2	*
MALE 65 YEARS +	16	16	--	367.0	373.0	-0-	414.3	416.5	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	91.2	92.7	-0-
DIABETES MELLITUS	9	8	1	*	*	*	19.4	18.8	*
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	10.1	10.4	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	11.5	10.1	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	7.6	7.2	*
MOTOR VEHICLE ACCIDENTS	26	25	1	36.8	36.4	*	25.6	25.1	*
ALL OTHER ACCIDENTS	24	23	1	33.9	33.5	*	24.7	25.1	*
SUICIDE	8	8	--	*	*	-0-	11.5	11.8	-0-
HOMICIDE	3	3	--	*	*	-0-	5.3	5.2	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	69	67	2	97.6	97.7	*	95.2	95.1	100.0

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 BROWN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	5,400	5,400							
MALE 65 YEARS +	460	460							
FEMALE 65 YEARS +	650	650							
LIVE BIRTHS TOTAL	82	81	1	15.2	15.0	*	14.8	14.7	*
MALE	43	42	1	...	...	...	...	...	...
FEMALE	39	39	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	9	9	--	*	*	-0-	117.5	116.2	*
OUT-OF-WEDLOCK LIVE BIRTHS	4	4	--	*	*	-0-	75.0	75.8	-0-
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	45.0	42.9	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	76	76	--	1407.4	1407.4	-0-	1307.4	1307.4	-0-
MALE TOTAL	36	36	--	...	...	...	...	...	...
MALE 65 YEARS +	30	30	--	6521.7	6521.7	-0-	6363.6	6363.6	-0-
FEMALE TOTAL	40	40	--	...	...	...	...	...	...
FEMALE 65 YEARS +	34	34	--	5230.8	5230.8	-0-	4153.8	4153.8	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	47	47	--	870.4	870.4	-0-	744.4	744.4	-0-
ISCHAEMIC	31	31	--	574.1	574.1	-0-	433.3	433.3	-0-
MALE 65 YEARS +	15	15	--	3260.9	3260.9	-0-	2590.9	2590.9	-0-
FEMALE 65 YEARS +	13	13	--	2000.0	2000.0	-0-	1323.1	1323.1	-0-
OTHER HEART DISEASES TOTAL	16	16	--	296.3	296.3	-0-	311.1	311.1	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	1772.7	1772.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1200.0	1200.0	-0-
CANCER ALL SITES	15	15	--	277.8	277.8	-0-	251.9	251.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	1181.8	1181.8	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	800.0	800.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	70.4	70.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	307.7	307.7	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	48.1	48.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	4	4	--	*	*	-0-	63.0	63.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	3	3	--	*	*	-0-	40.7	40.7	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 CALHOUN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	5,900	5,900							
MALE 65 YEARS +	480	480							
FEMALE 65 YEARS +	640	640							
LIVE BIRTHS TOTAL	73	73	--	12.4	12.4	-0-	13.8	13.8	-0-
MALE	40	40	--	...	...	...	...	...	...
FEMALE	33	33	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	188.0	188.0	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	8	8	--	*	*	-0-	90.2	90.2	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	42.6	42.6	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	73	73	--	1237.3	1237.3	-0-	1169.0	1165.5	*
MALE TOTAL	39	39	--	...	...	...	...	...	...
MALE 65 YEARS +	31	31	--	6458.3	6458.3	-0-	6170.2	6127.7	*
FEMALE TOTAL	34	34	--	...	...	...	...	...	...
FEMALE 65 YEARS +	33	33	--	5156.3	5156.3	-0-	4000.0	4000.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	33	33	--	559.3	559.3	-0-	506.9	503.4	*
ISCHAEMIC	27	27	--	457.6	457.6	-0-	355.2	351.7	*
MALE 65 YEARS +	13	13	--	2708.3	2708.3	-0-	2042.6	2000.0	*
FEMALE 65 YEARS +	12	12	--	1875.0	1875.0	-0-	1250.0	1250.0	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	151.7	151.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	851.1	851.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	562.5	562.5	-0-
CANCER ALL SITES	14	14	--	237.3	237.3	-0-	269.0	269.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	1489.4	1489.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	781.3	781.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	48.3	48.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	82.8	82.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	468.1	468.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	169.5	169.5	-0-	106.9	106.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	468.1	468.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	500.0	500.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	65.5	65.5	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	343.8	343.8	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	69.0	69.0	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 03 CASS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	14,500	14,400	100						
MALE 65 YEARS +	900	900							
FEMALE 65 YEARS +	1,420	1,420							
LIVE BIRTHS TOTAL	178	178	--	12.3	12.4	-0-	14.1	14.1	*
MALE	104	104	--	...	...	...	...	...	...
FEMALE	74	74	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	25	25	--	140.4	140.4	-0-	175.0	174.7	*
OUT-OF-WEDLOCK LIVE BIRTHS	25	25	--	140.4	140.4	-0-	120.5	120.0	*
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	555.6	552.0	*
PREMATURE (UNDER 2501 GRAMS)	13	13	--	73.0	73.0	-0-	70.7	71.0	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	11.5	11.5	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	9.6	9.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	16.1	16.1	-0-
MALE	2	2	--	*	*	-0-	19.2	19.3	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	152	152	--	1048.3	1055.6	-0-	1193.2	1193.2	-0-
MALE TOTAL	78	78	--						
MALE 65 YEARS +	61	61	--	6777.8	6777.8	-0-	7363.6	7363.6	-0-
FEMALE TOTAL	74	74	--						
FEMALE 65 YEARS +	66	66	--	4647.9	4647.9	-0-	5263.9	5263.9	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	64	64	--	441.4	444.4	-0-	521.6	521.6	-0-
ISCHAEMIC	45	45	--	310.3	312.5	-0-	373.0	373.0	-0-
MALE 65 YEARS +	18	18	--	2000.0	2000.0	-0-	2590.9	2590.9	-0-
FEMALE 65 YEARS +	22	22	--	1549.3	1549.3	-0-	1722.2	1722.2	-0-
OTHER HEART DISEASES TOTAL	19	19	--	131.0	131.9	-0-	148.6	148.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	954.5	954.5	-0-
FEMALE 65 YEARS +	10	10	--	704.2	704.2	-0-	861.1	861.1	-0-
CANCER ALL SITES	36	36	--	248.3	250.0	-0-	245.9	245.9	-0-
MALE 65 YEARS +	13	13	--	1444.4	1444.4	-0-	1568.2	1568.2	-0-
FEMALE 65 YEARS +	14	14	--	985.9	985.9	-0-	930.6	930.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	56.8	56.8	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	340.9	340.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	277.8	277.8	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	56.8	56.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	454.5	454.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	138.9	138.9	-0-
CEREBROVASCULAR DISEASE TOTAL	14	14	--	96.6	97.2	-0-	105.4	105.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	545.5	545.5	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	652.8	652.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	24.3	24.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	166.7	166.7	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	17.6	17.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	25.7	25.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	250.0	250.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	43.2	43.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	409.1	409.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	29.7	29.7	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	27.0	27.0	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	37.8	37.8	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	73.0	73.0	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 03 CHRISTIAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	36,400	36,200	200						
MALE 65 YEARS +	2,250	2,240	10						
FEMALE 65 YEARS +	3,670	3,650	20						
LIVE BIRTHS TOTAL	486	482	4	13.4	13.3	*	14.3	14.3	17.0
MALE	227	227	--	...	...	...	...	...	...
FEMALE	259	255	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	74	74	--	152.3	153.5	-0-	166.7	167.8	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	72	72	--	148.1	149.4	-0-	103.1	103.4	*
TO MOTHERS UNDER 20 YEARS	32	32	--	*	*	-0-	515.0	517.0	-0-
PREMATURE (UNDER 2501 GRAMS)	27	27	--	55.6	56.0	-0-	60.9	60.1	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	8.1	7.8	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	9.7	9.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	12.8	12.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	15.0	14.7	*
MALE	3	3	--	*	*	-0-	18.4	17.8	*
FEMALE	3	3	--	*	*	-0-	11.5	11.6	-0-
DEATHS TOTAL (EXCEPT FETAL)	411	411	--	1129.1	1135.4	-0-	1163.4	1168.2	*
MALE TOTAL	214	214	--	...	...	...	...	...	...
MALE 65 YEARS +	159	159	--	7066.7	7098.2	-0-	7360.7	7376.1	*
FEMALE TOTAL	197	197	--	...	...	...	...	...	...
FEMALE 65 YEARS +	159	159	--	4332.4	4356.2	-0-	4587.6	4613.6	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	171	171	--	469.8	472.4	-0-	483.7	485.2	*
ISCHAEMIC	152	152	--	417.6	419.9	-0-	405.5	406.7	*
MALE 65 YEARS +	58	58	--	2577.8	2589.3	-0-	2684.2	2670.9	*
FEMALE 65 YEARS +	76	76	--	1961.2	1972.6	-0-	1932.6	1943.2	-0-
OTHER HEART DISEASES TOTAL	19	19	--	52.2	52.5	-0-	78.1	78.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	502.3	504.6	-0-
FEMALE 65 YEARS +	10	10	--	272.5	274.0	-0-	333.3	335.2	-0-
CANCER ALL SITES	75	75	--	206.0	207.2	-0-	246.5	247.9	-0-
MALE 65 YEARS +	36	36	--	1600.0	1607.1	-0-	1616.4	1623.9	-0-
FEMALE 65 YEARS +	15	15	--	408.7	411.0	-0-	717.5	721.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	49.5	49.7	-0-	59.3	59.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	383.6	385.3	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	242.9	244.3	-0-
CANCER RESPIRATORY SYSTEM	30	30	--	82.4	82.9	-0-	77.6	78.0	-0-
MALE 65 YEARS +	13	13	--	577.8	580.4	-0-	602.7	605.5	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	118.6	119.3	-0-
CEREBROVASCULAR DISEASE TOTAL	30	30	--	82.4	82.9	-0-	82.5	83.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	456.6	458.7	-0-
FEMALE 65 YEARS +	18	18	--	490.5	493.2	-0-	491.5	494.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	20.5	20.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	146.1	146.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	118.6	119.3	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	5.5	5.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	14.4	14.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	137.0	137.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	13	13	--	35.7	35.9	-0-	41.0	41.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	255.7	256.9	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	214.7	215.9	-0-
OTHER RESPIRATORY	31	31	--	85.2	85.6	-0-	69.3	69.6	-0-
MALE 65 YEARS +	23	23	--	1022.2	1026.8	-0-	785.4	789.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	124.3	125.0	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	16.6	16.7	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	6.1	6.1	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	8.3	8.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	8.9	8.9	-0-
MOTOR VEHICLE ACCIDENTS	16	16	--	44.0	44.2	-0-	27.1	27.3	-0-
ALL OTHER ACCIDENTS	14	14	--	38.5	38.7	-0-	29.9	30.1	-0-
SUICIDE	4	4	--	*	*	-0-	11.1	11.1	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	27	27	--	74.2	74.6	-0-	89.2	89.1	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 GREENE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	16,100	16,100							
MALE 65 YEARS +	1,200	1,200							
FEMALE 65 YEARS +	1,700	1,700							
LIVE BIRTHS TOTAL	240	240	--	14.9	14.9	-0-	14.3	14.3	*
MALE	119	119	---	...	...	...	...	...	...
FEMALE	121	121	---	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	41	41	---	170.8	170.8	-0-	180.6	180.2	*
OUT-OF-WEDLOCK LIVE BIRTHS	34	34	---	141.7	141.7	-0-	137.1	137.5	-0-
TO MOTHERS UNDER 20 YEARS	18	18	---	*	*	-0-	540.4	540.4	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	58.3	58.3	-0-	49.4	49.5	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	8.5	8.5	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	---	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	---	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	---	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	12.7	12.7	-0-
MALE	1	1	---	*	*	-0-	*	*	-0-
FEMALE	--	--	---	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)--	219	218	1	1360.2	1354.0	*	1195.1	1192.7	*
MALE TOTAL	111	111	--	...	...	...	...	...	...
MALE 65 YEARS +	74	74	--	6166.7	6166.7	-0-	6245.6	6245.6	-0-
FEMALE TOTAL	108	107	1	...	...	...	...	...	...
FEMALE 65 YEARS +	91	90	1	5352.9	5294.1	*	4888.9	4865.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	92	92	--	571.4	571.4	-0-	512.2	512.2	-0-
ISCHAEMIC	62	62	---	385.1	385.1	-0-	331.7	331.5	-0-
MALE 65 YEARS +	30	30	---	2500.0	2500.0	-0-	2210.5	2210.5	-0-
FEMALE 65 YEARS +	32	32	---	1294.1	1294.1	-0-	1263.2	1263.2	-0-
OTHER HEART DISEASES TOTAL	30	30	---	186.3	186.3	-0-	180.2	180.5	-0-
MALE 65 YEARS +	7	7	---	*	*	-0-	789.5	789.5	-0-
FEMALE 65 YEARS +	16	16	---	941.2	941.2	-0-	924.0	924.0	-0-
CANCER ALL SITES	39	39	---	242.2	242.2	-0-	229.3	229.3	-0-
MALE 65 YEARS +	13	13	---	1083.3	1083.3	-0-	1333.3	1333.3	-0-
FEMALE 65 YEARS +	15	15	---	882.4	882.4	-0-	701.8	701.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	---	*	*	-0-	51.2	51.2	-0-
MALE 65 YEARS +	4	4	---	*	*	-0-	175.4	175.4	-0-
FEMALE 65 YEARS +	2	2	---	*	*	-0-	233.9	233.9	-0-
CANCER RESPIRATORY SYSTEM	10	10	---	62.1	62.1	-0-	69.5	69.5	-0-
MALE 65 YEARS +	3	3	---	*	*	-0-	456.1	456.1	-0-
FEMALE 65 YEARS +	3	3	---	*	*	-0-	140.4	140.4	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	---	105.6	105.6	-0-	74.4	74.4	-0-
MALE 65 YEARS +	6	6	---	*	*	-0-	386.0	386.0	-0-
FEMALE 65 YEARS +	8	8	---	*	*	-0-	374.3	374.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	11	11	---	68.3	68.3	-0-	50.0	50.0	-0-
MALE 65 YEARS +	2	2	---	*	*	-0-	193.0	193.0	-0-
FEMALE 65 YEARS +	9	9	---	*	*	-0-	350.9	350.9	-0-
HYPERTENSIVE DISEASE NON-HEART	3	2	1	*	*	*	13.4	12.2	*
MALE 65 YEARS +	1	1	---	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	1	1	*	*	*	*	*	*
OTHER CIRCULATORY DISEASES	1	1	---	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	---	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	---	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	---	*	*	-0-	34.1	34.1	-0-
MALE 65 YEARS +	3	3	---	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	---	*	*	-0-	210.5	210.5	-0-
OTHER RESPIRATORY	11	11	---	68.3	68.3	-0-	57.3	57.3	-0-
MALE 65 YEARS +	3	3	---	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	4	4	---	*	*	-0-	233.9	233.9	-0-
DIABETES MELLITUS	2	2	---	*	*	-0-	23.2	23.2	-0-
CIRRHOSIS OF LIVER	--	--	---	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	---	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	---	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	---	*	*	-0-	29.3	29.3	-0-
ALL OTHER ACCIDENTS	6	6	---	*	*	-0-	20.7	20.7	-0-
SUICIDE	6	6	---	*	*	-0-	22.0	22.0	-0-
HOMICIDE	--	--	---	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	---	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	18	18	--	111.8	111.8	-0-	98.8	97.6	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 HANCOCK COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	23,600	23,500	100						
MALE 65 YEARS +	1,670	1,670							
FEMALE 65 YEARS +	2,390	2,390							
LIVE BIRTHS TOTAL	294	293	1	12.5	12.5	*	14.3	14.3	*
MALE	159	158	1	...	...	...	...	...	...
FEMALE	135	135	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	36	36	--	122.4	122.9	-0-	120.8	120.1	*
OUT-OF-WEDLOCK LIVE BIRTHS	27	27	--	91.8	92.2	-0-	66.9	66.7	*
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	539.8	535.7	*
PREMATURE (UNDER 2501 GRAMS)	15	15	--	51.0	51.2	-0-	42.6	42.8	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	8.3	8.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	10.7	10.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	10.0	10.1	-0-
MALE	5	5	--	*	*	-0-	14.7	14.8	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	271	271	--	1148.3	1153.2	-0-	1108.9	1113.6	-0-
MALE TOTAL	150	150	--	...	...	...	...	...	...
MALE 65 YEARS +	116	116	--	6946.1	6946.1	-0-	6088.1	6088.1	-0-
FEMALE TOTAL	121	121	--	...	...	...	...	...	...
FEMALE 65 YEARS +	96	96	--	4016.7	4016.7	-0-	4578.7	4578.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	113	113	--	478.8	480.9	-0-	470.0	472.0	-0-
ISCHAEMIC	89	89	--	377.1	378.7	-0-	378.9	380.5	-0-
MALE 65 YEARS +	44	44	--	2634.7	2634.7	-0-	2138.4	2138.4	-0-
FEMALE 65 YEARS +	26	26	--	1087.9	1087.9	-0-	1753.2	1753.2	-0-
OTHER HEART DISEASES TOTAL	24	24	--	101.7	102.1	-0-	91.1	91.5	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	515.7	515.7	-0-
FEMALE 65 YEARS +	14	14	--	585.8	585.8	-0-	476.6	476.6	-0-
CANCER ALL SITES	69	69	--	292.4	293.6	-0-	232.1	233.1	-0-
MALE 65 YEARS +	31	31	--	1856.3	1856.3	-0-	1333.3	1333.3	-0-
FEMALE 65 YEARS +	17	17	--	711.3	711.3	-0-	723.4	723.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	22	22	--	93.2	93.6	-0-	70.9	71.2	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	427.7	427.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	280.9	280.9	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	55.1	55.3	-0-	35.4	35.6	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	314.5	314.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	26	26	--	110.2	110.6	-0-	106.3	106.8	-0-
MALE 65 YEARS +	11	11	--	658.7	658.7	-0-	566.0	566.0	-0-
FEMALE 65 YEARS +	14	14	--	585.8	585.8	-0-	638.3	638.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	12	12	--	50.8	51.1	-0-	35.4	35.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	226.4	226.4	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	195.7	195.7	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	17.7	17.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	22.8	22.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	201.3	201.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	32.9	33.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	226.4	226.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	102.1	102.1	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	21.1	21.2	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	25.3	25.4	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	28.7	28.8	-0-
SUICIDE	1	1	--	*	*	-0-	8.4	8.5	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	23	23	--	97.5	97.9	-0-	81.0	81.4	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 03 JERSEY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	20,300	20,200	100						
MALE 65 YEARS +	1,040	1,040							
FEMALE 65 YEARS +	1,480	1,470	10						
LIVE BIRTHS TOTAL	298	297	1	14.7	14.7	*	15.2	15.2	*
MALE	142	142	--	...	...	...	...	...	...
FEMALE	156	155	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	35	35	--	117.4	117.8	-0-	141.2	139.9	*
OUT-OF-WEDLOCK LIVE BIRTHS	35	35	--	117.4	117.8	-0-	104.6	103.2	*
TO MOTHERS UNDER 20 YEARS	14	14	--	*	*	-0-	484.7	487.5	*
PREMATURE (UNDER 2501 GRAMS)	14	14	--	47.0	47.1	-0-	46.2	45.8	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	6.4	6.4	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	6.4	6.4	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	10.9	11.0	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	12.1	12.2	-0-
MALE	2	2	--	*	*	-0-	13.6	13.7	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	178	175	3	876.8	866.3	*	922.9	920.6	*
MALE TOTAL	104	102	2	...	...	...	...	...	...
MALE 65 YEARS +	73	71	2	7019.2	6826.9	*	7000.0	6902.0	*
FEMALE TOTAL	74	73	1	...	...	...	...	...	...
FEMALE 65 YEARS +	58	58	--	3918.9	3945.6	-0-	4503.5	4489.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	70	69	1	344.8	341.6	*	371.7	372.5	*
ISCHAEMIC	59	59	--	290.6	292.1	-0-	310.2	311.8	-0-
MALE 65 YEARS +	26	26	--	2500.0	2500.0	-0-	2568.6	2568.6	-0-
FEMALE 65 YEARS +	21	21	--	1418.9	1428.6	-0-	1748.3	1748.3	-0-
OTHER HEART DISEASES TOTAL	11	10	1	54.2	49.5	*	61.5	60.8	*
MALE 65 YEARS +	3	2	1	*	*	*	470.6	451.0	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	307.7	307.7	-0-
CANCER ALL SITES	32	32	--	157.6	158.4	-0-	189.3	190.2	-0-
MALE 65 YEARS +	15	15	--	1442.3	1442.3	-0-	1313.7	1313.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	699.3	699.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	52.7	52.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	352.9	352.9	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	237.8	237.8	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	54.2	54.5	-0-	49.8	50.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	588.2	588.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	11	11	--	54.2	54.5	-0-	61.5	60.8	*
MALE 65 YEARS +	5	5	--	*	*	-0-	470.6	451.0	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	433.6	433.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	25.4	23.5	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	237.8	223.8	*
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	5	1	*	*	*	30.2	28.4	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	294.1	274.5	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	153.8	153.8	-0-
OTHER RESPIRATORY	10	10	--	49.3	49.5	-0-	41.0	41.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	568.6	568.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	2	1	*	*	*	11.7	10.8	*
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	25.4	25.5	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	26.3	26.5	-0-
SUICIDE	6	6	--	*	*	-0-	11.7	11.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	17	17	--	83.7	84.2	-0-	97.6	98.0	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 LOGAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	31,000	30,000	1,000						
MALE 65 YEARS +	1,900	1,890	10						
FEMALE 65 YEARS +	3,080	3,060	20						
LIVE BIRTHS TOTAL	401	395	6	12.9	13.2	*	14.0	14.2	6.8
MALE	195	190	5	...	...	...	...	...	...
FEMALE	206	205	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	42	42	--	104.7	106.3	-0-	124.0	125.5	*
OUT-OF-WEDLOCK LIVE BIRTHS	49	47	2	122.2	119.0	*	122.6	120.8	*
TO MOTHERS UNDER 20 YEARS	20	20	--	*	*	-0-	459.0	469.2	*
PREMATURE (UNDER 2501 GRAMS)	28	27	1	69.8	68.4	*	48.9	48.3	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	8.2	8.4	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	5.0	5.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	8.7	8.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	13.2	13.4	-0-
MALE	3	3	--	*	*	-0-	10.6	10.8	-0-
FEMALE	4	4	--	*	*	-0-	15.8	16.0	-0-
DEATHS TOTAL (EXCEPT FETAL)	361	357	4	1164.5	1190.0	*	1132.3	1155.8	420.0
MALE TOTAL	178	175	3	...	...	...	...	...	...
MALE 65 YEARS +	133	133	--	7000.0	7037.0	-0-	6835.2	6828.7	*
FEMALE TOTAL	183	182	1	...	...	...	...	...	...
FEMALE 65 YEARS +	154	154	--	5000.0	5032.7	-0-	4969.7	4955.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	139	138	1	448.4	460.0	*	468.4	479.2	*
ISCHAEMIC	67	67	--	216.1	223.3	-0-	240.9	245.5	*
MALE 65 YEARS +	30	30	--	1578.9	1587.3	-0-	1747.3	1745.9	*
FEMALE 65 YEARS +	33	33	--	1071.4	1078.4	-0-	1070.7	1057.6	*
OTHER HEART DISEASES TOTAL	72	71	1	232.3	236.7	*	227.5	233.7	*
MALE 65 YEARS +	24	24	--	1263.2	1269.8	-0-	1252.7	1259.7	-0-
FEMALE 65 YEARS +	41	41	--	1331.2	1339.9	-0-	1340.1	1342.4	*
CANCER ALL SITES	88	88	--	283.9	293.3	-0-	238.7	244.9	*
MALE 65 YEARS +	34	34	--	1789.5	1798.9	-0-	1284.6	1292.3	-0-
FEMALE 65 YEARS +	21	21	--	681.8	686.3	-0-	774.4	766.2	*
CANCER DIGESTIVE ORGANS TOTAL	22	22	--	71.0	73.3	-0-	63.9	66.0	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	351.6	353.6	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	276.1	278.0	-0-
CANCER RESPIRATORY SYSTEM	22	22	--	71.0	73.3	-0-	62.0	64.0	-0-
MALE 65 YEARS +	11	11	--	578.9	582.0	-0-	505.5	508.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	87.5	88.1	-0-
CEREBROVASCULAR DISEASE TOTAL	19	19	--	61.3	63.3	-0-	69.0	70.6	*
MALE 65 YEARS +	7	7	--	*	*	-0-	384.6	375.7	*
FEMALE 65 YEARS +	11	11	--	357.1	359.5	-0-	444.4	447.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	27	27	--	87.1	90.0	-0-	74.8	75.2	*
MALE 65 YEARS +	8	8	--	*	*	-0-	516.5	497.2	*
FEMALE 65 YEARS +	18	18	--	584.4	588.2	-0-	437.7	433.9	*
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	10.2	10.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	16.0	16.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	120.9	121.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	67.3	67.8	-0-
PNEUMONIA AND INFLUENZA	13	13	--	41.9	43.3	-0-	25.6	26.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	142.9	143.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	121.2	122.0	-0-
OTHER RESPIRATORY	13	12	1	41.9	40.0	*	44.1	44.9	*
MALE 65 YEARS +	10	10	--	526.3	529.1	-0-	472.5	475.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	85.5	88.1	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	14.7	15.2	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	19.2	10.6	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	7.0	7.3	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	26.2	26.4	*
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	17.3	17.8	-0-
SUICIDE	5	5	--	*	*	-0-	11.5	11.9	-0-
HOMICIDE	--	--	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	23	21	2	74.2	70.0	*	86.9	85.8	*

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HEALTH SERVICE AREA 03 MACOUPIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	49,500	48,900	600						
MALE 65 YEARS +	3,380	3,360	20						
FEMALE 65 YEARS +	5,110	5,060	50						
LIVE BIRTHS TOTAL	669	663	6	13.5	13.6	*	14.5	14.5	14.0
MALE	347	345	2	...	...	...	...	...	...
FEMALE	322	318	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	66	66	--	134.5	135.7	-0-	149.6	149.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	93	93	--	139.0	140.3	-0-	115.6	112.5	*
TO MOTHERS UNDER 20 YEARS	33	33	--	*	*	-0-	436.9	439.4	*
PREMATURE (UNDER 2501 GRAMS)	53	53	--	79.2	79.9	-0-	59.5	57.9	*
FETAL DEATHS TOTAL	7	7	--	*	*	-0-	8.1	8.0	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	8	8	--	*	*	-0-	8.7	8.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	9	9	--	*	*	-0-	11.5	11.4	*
PERINATAL LOSS < 7 DAYS + FETAL	15	15	--	22.2	22.4	-0-	15.0	14.9	*
MALE	6	6	--	*	*	-0-	15.1	14.8	*
FEMALE	9	9	--	*	*	-0-	15.0	15.1	-0-
DEATHS TOTAL (EXCEPT FETAL)	556	552	4	1123.2	1128.8	*	1163.9	1167.6	866.7
MALE TOTAL	263	260	3	...	...	...	...	...	...
MALE 65 YEARS +	199	198	1	5887.6	5892.9	*	6629.3	6614.4	*
FEMALE TOTAL	293	292	1	...	...	...	...	...	...
FEMALE 65 YEARS +	245	244	1	4794.5	4822.1	*	4868.2	4885.2	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	226	224	2	456.6	458.1	*	496.1	496.5	466.7
ISCHAEMIC	183	181	2	369.7	370.1	*	412.2	411.5	466.7
MALE 65 YEARS +	75	74	1	2218.9	2202.4	*	2492.2	2457.7	*
FEMALE 65 YEARS +	88	87	1	1722.1	1719.4	*	1866.1	1877.0	*
OTHER HEART DISEASES TOTAL	43	43	--	86.9	87.9	-0-	84.0	85.0	-0-
MALE 65 YEARS +	14	14	--	414.2	416.7	-0-	467.3	470.2	-0-
FEMALE 65 YEARS +	23	23	--	450.1	454.5	-0-	439.1	442.6	-0-
CANCER ALL SITES	122	122	--	246.5	249.5	-0-	255.2	255.9	*
MALE 65 YEARS +	37	37	--	1094.7	1101.6	-0-	1306.4	1316.6	-0-
FEMALE 65 YEARS +	42	42	--	821.9	830.0	-0-	701.8	692.6	*
CANCER DIGESTIVE ORGANS TOTAL	24	24	--	48.5	49.1	-0-	60.0	59.5	*
MALE 65 YEARS +	5	5	--	*	*	-0-	355.1	357.4	-0-
FEMALE 65 YEARS +	10	10	--	195.7	197.6	-0-	231.2	221.3	*
CANCER RESPIRATORY SYSTEM	36	36	--	72.7	73.6	-0-	57.2	57.9	-0-
MALE 65 YEARS +	16	16	--	473.4	476.2	-0-	436.1	438.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	64.9	65.6	-0-
CEREBROVASCULAR DISEASE TOTAL	50	49	1	101.0	100.2	*	116.8	117.5	*
MALE 65 YEARS +	13	13	--	384.6	386.9	-0-	648.0	652.0	-0-
FEMALE 65 YEARS +	34	34	--	665.4	671.9	-0-	653.1	655.7	*
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	19.1	19.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	74.8	75.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	125.8	127.0	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	5.7	5.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	12	12	--	24.2	24.5	-0-	16.2	16.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	105.9	106.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	60.9	61.5	-0-
PNEUMONIA AND INFLUENZA	12	12	--	24.2	24.5	-0-	30.4	30.4	*
MALE 65 YEARS +	4	4	--	*	*	-0-	218.1	219.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	125.8	127.0	-0-
OTHER RESPIRATORY	25	25	--	50.5	51.1	-0-	48.7	49.3	-0-
MALE 65 YEARS +	14	14	--	414.2	416.7	-0-	423.7	426.3	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	129.8	131.1	-0-
DIABETES MELLITUS	17	17	--	34.3	34.8	-0-	24.3	24.6	-0-
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	11.8	11.9	-0-
CERTAIN PERINATAL CONDITIONS	6	6	--	*	*	-0-	9.7	9.9	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	7.7	7.8	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	18.7	18.9	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	26.8	26.7	*
SUICIDE	5	5	--	*	*	-0-	7.3	7.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	48	47	1	97.0	96.1	*	98.2	98.2	*

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HEALTH SERVICE AREA 03 MASON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,200	18,100	100						
MALE 65 YEARS +	1,160	1,160							
FEMALE 65 YEARS +	1,510	1,510							
LIVE BIRTHS TOTAL	221	220	1	12.1	12.2	*	13.2	13.2	*
MALE	117	116	1	...	...	...	...	...	...
FEMALE	104	104	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	37	37	--	167.4	168.2	-0-	188.0	187.8	*
OUT-OF-WEDLOCK LIVE BIRTHS	43	43	--	194.6	195.5	-0-	154.4	154.9	-0-
TO MOTHERS UNDER 20 YEARS	17	17	--	*	*	-0-	518.1	518.1	-0-
PREMATURE (UNDER 2501 GRAMS)	13	13	--	58.8	59.1	-0-	61.6	61.8	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	8.0	8.0	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	8.8	8.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	11.2	11.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	15.1	15.1	-0-
MALE	--	--	--	-0-	-0-	-0-	15.3	15.4	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	166	166	--	912.1	917.1	-0-	961.9	961.9	-0-
MALE TOTAL	94	94	--	...	...	...	...	...	...
MALE 65 YEARS +	70	70	--	6034.5	6034.5	-0-	6535.7	6535.7	-0-
FEMALE TOTAL	72	72	--	...	...	...	...	...	...
FEMALE 65 YEARS +	58	58	--	3841.1	3841.1	-0-	4270.3	4270.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	76	76	--	417.6	419.9	-0-	403.2	403.2	-0-
ISCHAEMIC	49	49	--	269.2	270.7	-0-	262.4	262.4	-0-
MALE 65 YEARS +	26	26	--	2241.4	2241.4	-0-	2214.3	2214.3	-0-
FEMALE 65 YEARS +	14	14	--	927.2	927.2	-0-	1094.6	1094.6	-0-
OTHER HEART DISEASES TOTAL	27	27	--	148.4	149.2	-0-	140.7	140.7	-0-
MALE 65 YEARS +	10	10	--	862.1	862.1	-0-	857.1	857.1	-0-
FEMALE 65 YEARS +	16	16	--	1059.6	1059.6	-0-	986.5	986.5	-0-
CANCER ALL SITES	34	34	--	186.8	187.8	-0-	220.1	220.1	-0-
MALE 65 YEARS +	12	12	--	1034.5	1034.5	-0-	1446.4	1446.4	-0-
FEMALE 65 YEARS +	10	10	--	662.3	662.3	-0-	756.8	756.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	52.9	52.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	250.0	250.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	310.8	310.8	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	62.4	62.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	571.4	571.4	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	14	--	76.9	77.3	-0-	56.1	56.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	321.4	321.4	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	378.4	378.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	26.5	26.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	232.1	232.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	10	10	--	54.9	55.2	-0-	52.9	52.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	410.7	410.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	175.7	175.7	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	11.6	11.6	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	23.3	23.3	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	28.6	28.6	-0-
SUICIDE	5	5	--	*	*	-0-	10.6	10.6	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	9	9	--	*	*	-0-	78.3	78.3	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 MENARD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	11,700	11,700							
MALE 65 YEARS +	660	660							
FEMALE 65 YEARS +	1,040	1,040							
LIVE BIRTHS TOTAL	180	179	1	15.4	15.3	*	15.0	14.9	*
MALE	93	92	1	...	...	...	...	...	...
FEMALE	87	87	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	16	15	1	86.9	83.6	*	118.4	117.6	*
OUT-OF-WEDLOCK LIVE BIRTHS	15	14	1	83.3	78.2	*	78.2	77.3	*
TO MOTHERS UNDER 20 YEARS	6	5	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	14	14	--	77.8	78.2	-0-	55.2	55.4	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	12.6	12.7	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	12.6	12.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	18.2	18.2	-0-
MALE	2	2	--	*	*	-0-	23.1	23.2	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	134	134	--	1145.3	1145.3	-0-	1160.3	1158.6	*
MALE TOTAL	65	65	--	...	...	...	...	...	...
MALE 65 YEARS +	51	51	--	7727.3	7727.3	-0-	7753.8	7753.8	-0-
FEMALE TOTAL	69	69	--	...	...	...	...	...	...
FEMALE 65 YEARS +	60	60	--	5769.2	5769.2	-0-	5196.1	5176.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	54	54	--	461.5	461.5	-0-	494.8	494.8	-0-
ISCHAEMIC	45	45	--	384.6	384.6	-0-	375.9	375.9	-0-
MALE 65 YEARS +	25	25	--	3787.9	3787.9	-0-	3169.2	3169.2	-0-
FEMALE 65 YEARS +	17	17	--	1634.6	1634.6	-0-	1588.2	1588.2	-0-
OTHER HEART DISEASES TOTAL	9	9	--	*	*	-0-	119.0	119.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	769.2	769.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	725.5	725.5	-0-
CANCER ALL SITES	27	27	--	230.8	230.8	-0-	234.5	232.8	*
MALE 65 YEARS +	10	10	--	1515.2	1515.2	-0-	1723.1	1723.1	-0-
FEMALE 65 YEARS +	12	12	--	1153.8	1153.8	-0-	862.7	843.1	*
CANCER DIGESTIVE ORGANS TOTAL	10	10	--	85.5	85.5	-0-	62.1	60.3	*
MALE 65 YEARS +	3	3	--	*	*	-0-	307.7	307.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	392.2	372.5	*
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	65.5	65.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	738.5	738.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	12	12	--	102.6	102.6	-0-	94.8	94.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	461.5	461.5	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	627.5	627.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	17.2	17.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	51.7	51.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	411.8	411.8	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	51.7	51.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	430.8	430.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	196.1	196.1	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	41.4	41.4	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	25.9	25.9	-0-
SUICIDE	3	3	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	13	13	--	111.1	111.1	-0-	94.8	94.8	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 03 MONTGOMERY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	32,100	31,900	200						
MALE 65 YEARS +	2,280	2,270	10						
FEMALE 65 YEARS +	3,430	3,410	20						
LIVE BIRTHS TOTAL	409	407	2	12.7	12.8	*	14.7	14.7	32.0
MALE	200	200	--	...	...	...	...	...	...
FEMALE	209	207	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	62	62	--	151.6	152.3	-0-	163.5	162.9	*
OUT-OF-WEDLOCK LIVE BIRTHS	43	43	--	105.1	105.7	-0-	109.3	107.9	*
TO MOTHERS UNDER 20 YEARS	18	18	--	*	*	-0-	492.2	490.1	*
PREMATURE (UNDER 2501 GRAMS)	19	19	--	46.5	46.7	-0-	58.9	58.8	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	9.3	9.0	*
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	7.2	7.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	10.6	10.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	8	8	--	*	*	-0-	15.5	15.2	*
MALE	4	4	--	*	*	-0-	12.4	12.4	-0-
FEMALE	4	4	--	*	*	-0-	18.8	18.1	*
DEATHS TOTAL (EXCEPT FETAL)	388	388	--	1208.7	1216.3	-0-	1172.0	1169.4	2000.0
MALE TOTAL	199	199	--	...	...	...	...	...	...
MALE 65 YEARS +	140	140	--	6140.4	6167.4	-0-	6264.8	6237.4	*
FEMALE TOTAL	189	189	--	...	...	...	...	...	...
FEMALE 65 YEARS +	163	163	--	4752.2	4780.1	-0-	4631.3	4639.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	161	161	--	501.6	504.7	-0-	497.2	495.6	*
ISCHAEMIC	123	123	--	383.2	385.6	-0-	400.6	399.4	*
MALE 65 YEARS +	54	54	--	2368.4	2378.9	-0-	2283.1	2264.8	*
FEMALE 65 YEARS +	57	57	--	1661.8	1671.6	-0-	1811.2	1810.7	*
OTHER HEART DISEASES TOTAL	38	38	--	118.4	119.1	-0-	96.6	96.3	*
MALE 65 YEARS +	12	12	--	526.3	528.6	-0-	493.2	493.2	-0-
FEMALE 65 YEARS +	21	21	--	612.2	615.8	-0-	442.5	443.8	-0-
CANCER ALL SITES	92	92	--	286.6	288.4	-0-	231.8	231.3	*
MALE 65 YEARS +	33	33	--	1447.4	1453.7	-0-	1205.5	1196.3	*
FEMALE 65 YEARS +	29	29	--	845.5	850.4	-0-	702.1	704.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	21	21	--	65.4	65.8	-0-	55.5	55.0	*
MALE 65 YEARS +	7	7	--	*	*	-0-	237.4	237.4	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	194.7	195.3	-0-
CANCER RESPIRATORY SYSTEM	30	30	--	93.5	94.0	-0-	62.9	63.1	-0-
MALE 65 YEARS +	15	15	--	657.9	660.8	-0-	484.0	484.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	59.0	59.2	-0-
CEREBROVASCULAR DISEASE TOTAL	36	36	--	112.1	112.9	-0-	148.3	148.8	-0-
MALE 65 YEARS +	11	11	--	482.5	484.6	-0-	739.7	739.7	-0-
FEMALE 65 YEARS +	24	24	--	699.7	703.8	-0-	814.2	816.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	11.2	11.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	16.2	16.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	118.7	118.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	19	19	--	59.2	59.6	-0-	39.3	39.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	255.7	255.7	-0-
FEMALE 65 YEARS +	10	10	--	291.5	293.3	-0-	159.3	159.8	-0-
OTHER RESPIRATORY	13	13	--	40.5	40.8	-0-	40.5	40.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	301.4	301.4	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	94.4	94.7	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	16.2	16.3	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	9.3	9.4	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	7.5	7.5	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	11.2	11.3	-0-
MOTOR VEHICLE ACCIDENTS	10	10	--	31.2	31.3	-0-	22.4	22.5	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	15.0	15.0	-0-
SUICIDE	5	5	--	*	*	-0-	10.6	10.6	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	*
ALL OTHER CAUSES	24	24	--	74.8	75.2	-0-	84.7	85.0	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 03 MORGAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	37,200	35,900	1,300						
MALE 65 YEARS +	2,090	2,050	40						
FEMALE 65 YEARS +	3,470	3,400	70						
LIVE BIRTHS TOTAL	498	464	34	13.4	12.9	26.2	14.6	14.3	24.5
MALE	244	232	12	...	...	...	...	...	...
FEMALE	254	232	22	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	70	62	8	140.6	133.6	*	141.5	133.9	264.2
OUT-OF-WEDLOCK LIVE BIRTHS	96	70	26	192.8	150.9	*	152.9	119.0	698.1
TO MOTHERS UNDER 20 YEARS	35	27	8	*	*	*	395.2	417.8	333.3
PREMATURE (UNDER 2501 GRAMS)	30	27	3	60.2	58.2	*	64.8	61.4	119.5
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	8.8	7.8	*
OUT-OF-WEDLOCK FETAL DEATHS	3	3	---	**	**	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	---	**	**	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	4	4	--	**	**	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	9.6	8.6	*
INFANT DEATHS (UNDER 1 YEAR)	5	4	1	*	*	*	14.7	12.5	*
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	15.7	14.4	*
MALE	3	3	---	**	**	-0-	15.2	13.9	*
FEMALE	3	3	--	*	*	-0-	16.2	14.8	*
DEATHS TOTAL (EXCEPT FETAL)	417	402	15	1121.0	1119.8	1153.8	1076.0	1078.8	1000.0
MALE TOTAL	209	202	7	...	...	...	...	...	...
MALE 65 YEARS +	156	152	4	7464.1	7414.6	*	6883.2	6849.7	8500.0
FEMALE TOTAL	208	200	8	...	...	...	...	...	...
FEMALE 65 YEARS +	175	172	3	5043.2	5058.8	*	5171.6	5150.6	6333.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	160	157	3	430.1	437.3	*	458.2	464.8	276.9
ISCHAEMIC	110	107	3	295.7	298.1	*	303.5	308.4	169.2
MALE 65 YEARS +	54	53	1	2583.7	2585.4	*	2284.3	2300.5	*
FEMALE 65 YEARS +	35	35	--	1008.6	1029.4	-0-	1485.2	1488.0	*
OTHER HEART DISEASES TOTAL	50	50	---	134.4	139.3	-0-	154.7	156.4	*
MALE 65 YEARS +	16	16	---	765.6	780.5	-0-	832.5	818.7	*
FEMALE 65 YEARS +	34	34	---	979.8	1000.0	-0-	1106.5	1114.5	*
CANCER ALL SITES	93	87	6	250.0	242.3	*	222.6	221.8	246.2
MALE 65 YEARS +	34	33	1	1626.8	1609.8	*	1482.2	1450.8	*
FEMALE 65 YEARS +	32	31	1	922.2	911.8	*	834.3	831.3	*
CANCER DIGESTIVE ORGANS TOTAL	30	28	2	80.6	78.0	*	65.8	65.9	*
MALE 65 YEARS +	10	10	---	478.5	487.8	-0-	395.9	404.1	-0-
FEMALE 65 YEARS +	14	14	---	403.5	411.8	-0-	313.6	313.5	*
CANCER RESPIRATORY SYSTEM	24	22	2	64.5	61.3	*	50.7	49.7	*
MALE 65 YEARS +	11	11	---	526.3	536.6	-0-	477.2	456.0	*
FEMALE 65 YEARS +	1	1	---	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	27	25	2	72.6	69.6	*	79.8	78.8	*
MALE 65 YEARS +	11	10	1	526.3	487.8	*	517.8	497.4	*
FEMALE 65 YEARS +	13	12	1	461.1	441.6	*	532.5	518.1	*
GENERAL ARTERIOSCLEROSIS TOTAL	19	19	---	51.1	52.9	-0-	43.1	43.6	*
MALE 65 YEARS +	7	7	---	*	*	-0-	294.4	290.2	*
FEMALE 65 YEARS +	12	12	---	345.8	352.9	-0-	284.0	283.1	*
HYPERTENSIVE DISEASE NON-HEART	4	4	---	*	*	-0-	10.2	10.6	-0-
MALE 65 YEARS +	1	1	---	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	---	*	*	-0-	65.1	66.3	-0-
OTHER CIRCULATORY DISEASES	8	7	1	*	*	*	12.9	11.7	*
MALE 65 YEARS +	2	2	---	*	*	-0-	132.0	134.7	-0-
FEMALE 65 YEARS +	4	3	1	*	*	*	*	*	*
PNEUMONIA AND INFLUENZA	15	15	---	40.3	41.8	-0-	29.1	29.6	*
MALE 65 YEARS +	4	4	---	*	*	-0-	213.2	217.6	-0-
FEMALE 65 YEARS +	9	9	---	*	*	-0-	159.8	156.9	*
OTHER RESPIRATORY	22	22	---	59.1	61.3	-0-	38.3	39.1	*
MALE 65 YEARS +	6	6	---	*	*	-0-	345.2	352.3	-0-
FEMALE 65 YEARS +	6	6	---	*	*	-0-	76.9	78.3	-0-
DIABETES MELLITUS	11	11	---	29.6	30.6	-0-	21.6	21.8	*
CIRRHOSIS OF LIVER	1	--	1	*	-0-	*	10.3	9.5	*
CERTAIN PERINATAL CONDITIONS	--	--	---	-0-	-0-	-0-	12.9	11.2	*
CONGENITAL ANOMALIES	1	1	---	*	*	-0-	7.0	6.7	*
MOTOR VEHICLE ACCIDENTS	7	7	---	*	*	-0-	15.1	14.5	*
ALL OTHER ACCIDENTS	9	9	---	*	*	-0-	18.3	19.0	-0-
SUICIDE	3	3	---	*	*	-0-	12.4	12.8	-0-
HOMICIDE	3	3	---	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	---	-0-	-0-	-0-	*	-0-	*
ALL OTHER CAUSES	34	32	2	91.4	89.1	*	79.8	79.3	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 PIKE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,700	18,600	100						
MALE 65 YEARS +	1,550	1,550							
FEMALE 65 YEARS +	2,090	2,090							
LIVE BIRTHS TOTAL	218	217	1	11.7	11.7	*	13.7	13.8	*
MALE	115	114	1	...	...	...	...	...	...
FEMALE	103	103	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	26	26	--	119.3	119.8	-0-	150.6	150.1	*
OUT-OF-WEDLOCK LIVE BIRTHS	21	21	--	96.3	96.8	-0-	99.3	99.5	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	375.0	375.0	-0-
PREMATURE (UNDER 2501 GRAMS)	13	13	--	59.6	59.9	-0-	58.2	57.5	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	10.1	10.1	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	**	*	-0-	14.0	14.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	**	*	-0-	16.3	16.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	**	*	-0-	20.7	20.8	-0-
MALE	2	2	--	**	*	-0-	22.1	22.2	-0-
FEMALE	--	--	--	-0-	-0-	-0-	19.3	19.3	-0-
DEATHS TOTAL (EXCEPT FETAL)	232	232	--	1240.6	1247.3	-0-	1222.3	1226.7	*
MALE TOTAL	123	123	--	...	...	...	...	...	...
MALE 65 YEARS +	97	97	--	6258.1	6258.1	-0-	6026.3	6026.3	-0-
FEMALE TOTAL	109	109	--	...	...	...	...	...	...
FEMALE 65 YEARS +	93	93	--	4449.8	4449.8	-0-	4331.7	4343.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	101	101	--	540.1	543.0	-0-	492.6	495.2	-0-
ISCHAEMIC	78	78	--	417.1	419.4	-0-	381.9	384.0	-0-
MALE 65 YEARS +	38	38	--	2451.6	2451.6	-0-	1960.5	1960.5	-0-
FEMALE 65 YEARS +	31	31	--	1483.3	1483.3	-0-	1570.7	1578.4	-0-
OTHER HEART DISEASES TOTAL	23	23	--	123.0	123.7	-0-	110.6	111.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	539.5	539.5	-0-
FEMALE 65 YEARS +	11	11	--	526.3	526.3	-0-	468.3	470.6	-0-
CANCER ALL SITES	53	53	--	283.4	284.9	-0-	267.0	267.4	*
MALE 65 YEARS +	29	29	--	1225.8	1225.8	-0-	1328.9	1328.9	-0-
FEMALE 65 YEARS +	17	17	--	813.4	813.4	-0-	663.4	656.9	*
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	56.4	55.6	*
MALE 65 YEARS +	2	2	--	*	*	-0-	236.8	236.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	165.9	156.9	*
CANCER RESPIRATORY SYSTEM	14	14	--	74.9	75.3	-0-	74.5	74.9	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	460.5	460.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	12	12	--	64.2	64.5	-0-	74.5	74.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	355.3	355.3	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	361.0	362.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	12	12	--	64.2	64.5	-0-	70.2	70.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	210.5	210.5	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	487.8	490.2	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	18.1	18.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	157.9	157.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	33.0	33.2	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	184.2	184.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	136.6	137.3	-0-
OTHER RESPIRATORY	10	10	--	53.5	53.8	-0-	48.9	49.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	394.7	394.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	12.8	11.8	*
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	10.6	10.7	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	11.7	11.8	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	28.7	28.9	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	29.6	29.9	-0-
SUICIDE	2	2	--	*	*	-0-	11.7	11.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	85.6	86.0	-0-	90.4	90.9	-0-

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 SANGAMON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	179,300	165,100	14,200						
MALE 65 YEARS +	8,620	8,240	380						
FEMALE 65 YEARS +	14,840	14,210	630						
LIVE BIRTHS TOTAL	2,719	2,346	373	15.2	14.2	26.3	16.0	15.0	28.0
MALE	1,356	1,167	189	...	...	...	...	...	...
FEMALE	1,363	1,179	184	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	315	218	97	116.9	92.9	260.1	136.6	116.6	265.2
OUT-OF-WEDLOCK LIVE BIRTHS	585	331	254	215.2	141.1	681.0	199.3	131.4	635.0
TO MOTHERS UNDER 20 YEARS	210	125	85	359.0	377.6	334.6	413.6	437.2	382.1
PREMATURE (UNDER 2501 GRAMS)	187	142	45	68.8	60.5	120.6	71.7	61.6	136.0
FETAL DEATHS TOTAL	23	20	3	8.5	8.5	*	8.2	7.6	12.1
OUT-OF-WEDLOCK FETAL DEATHS	5	4	1	*	*	*	293.1	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	18	15	3	*	*	*	706.9	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	24	20	4	8.8	8.5	*	10.9	9.6	19.4
INFANT DEATHS (UNDER 1 YEAR)	32	25	7	11.8	10.7	*	14.9	12.3	31.0
PERINATAL LOSS < 7 DAYS + FETAL	40	34	6	14.6	14.4	*	16.8	15.3	27.0
MALE	15	13	2	11.0	11.1	*	17.0	14.9	30.4
FEMALE	25	21	4	18.2	17.6	*	16.7	15.6	23.4
DEATHS TOTAL (EXCEPT FETAL)	1,667	1,563	104	929.7	946.7	732.4	922.9	937.2	751.5
MALE TOTAL	800	751	49	...	...	...	...	...	...
MALE 65 YEARS +	539	513	26	6252.9	6225.7	6842.1	6553.7	6570.3	6210.5
FEMALE TOTAL	867	812	55	...	...	...	...	...	...
FEMALE 65 YEARS +	707	676	31	4764.2	4757.2	4920.6	4515.0	4513.1	4561.4
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	606	574	32	338.0	347.7	225.4	342.9	351.3	241.2
ISCHAEMIC	459	441	18	256.0	267.1	166.8	265.2	273.5	166.2
MALE 65 YEARS +	175	165	10	2030.2	2002.4	2631.6	2197.6	2199.5	2157.9
FEMALE 65 YEARS +	215	209	6	1448.8	1470.8	*	1391.2	1396.5	1263.2
OTHER HEART DISEASES TOTAL	147	133	14	82.0	80.6	98.6	77.7	77.9	75.0
MALE 65 YEARS +	54	51	3	626.5	618.9	*	609.8	603.6	736.8
FEMALE 65 YEARS +	60	54	6	404.3	401.1	*	435.3	430.0	561.4
CANCER ALL SITES	414	388	26	230.9	235.0	183.1	209.5	214.7	147.1
MALE 65 YEARS +	143	139	4	1658.9	1686.9	*	1531.7	1534.5	1473.7
FEMALE 65 YEARS +	155	144	11	1044.5	1013.4	1746.0	857.9	844.0	1193.0
CANCER DIGESTIVE ORGANS TOTAL	125	116	9	69.7	70.3	*	53.4	54.6	38.2
MALE 65 YEARS +	50	49	1	580.0	594.7	*	424.4	419.4	526.3
FEMALE 65 YEARS +	55	50	5	370.6	351.9	*	251.9	247.8	350.9
CANCER RESPIRATORY SYSTEM	99	92	7	55.2	55.7	*	57.4	58.7	42.6
MALE 65 YEARS +	46	46	--	533.6	558.3	-0-	578.0	585.7	*
FEMALE 65 YEARS +	21	18	3	141.5	126.7	*	137.2	132.7	*
CEREBROVASCULAR DISEASE TOTAL	153	145	8	85.3	87.8	*	89.1	92.1	52.9
MALE 65 YEARS +	42	42	--	487.2	509.7	-0-	558.5	567.8	*
FEMALE 65 YEARS +	99	92	7	667.1	647.4	*	678.8	676.4	736.8
GENERAL ARTERIOSCLEROSIS TOTAL	26	25	1	14.5	15.1	*	11.6	12.3	*
MALE 65 YEARS +	5	4	1	*	*	*	90.2	89.5	*
FEMALE 65 YEARS +	19	19	--	128.0	133.7	-0-	88.2	91.8	-0-
HYPERTENSIVE DISEASE NON-HEART	10	8	2	5.6	*	*	7.3	4.0	*
MALE 65 YEARS +	6	4	2	*	*	*	61.0	53.7	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	47.6	46.6	*
OTHER CIRCULATORY DISEASES	18	18	--	10.0	10.9	-0-	13.1	13.9	*
MALE 65 YEARS +	5	5	--	*	*	-0-	114.6	120.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	60.2	61.2	*
PNEUMONIA AND INFLUENZA	37	35	2	20.6	21.2	*	19.4	20.2	*
MALE 65 YEARS +	16	14	2	185.6	169.9	*	161.0	161.1	*
FEMALE 65 YEARS +	19	19	--	128.0	133.7	-0-	124.6	128.3	*
OTHER RESPIRATORY	68	66	2	37.9	40.0	*	42.4	44.3	20.6
MALE 65 YEARS +	31	31	--	359.6	376.2	-0-	453.7	462.9	*
FEMALE 65 YEARS +	39	38	1	195.4	197.0	*	163.8	167.6	*
DIABETES MELLITUS	24	20	4	13.4	12.1	*	15.9	15.3	23.5
CIRRHOSIS OF LIVER	27	26	1	15.1	15.7	*	12.5	12.7	*
CERTAIN PERINATAL CONDITIONS	17	13	4	9.5	7.9	*	13.2	10.0	51.5
CONGENITAL ANOMALIES	15	13	2	8.4	7.9	*	7.8	7.3	*
MOTOR VEHICLE ACCIDENTS	19	17	2	10.6	10.3	*	15.1	14.7	20.6
ALL OTHER ACCIDENTS	44	42	2	24.5	25.4	*	23.3	23.6	19.1
SUICIDE	27	26	1	15.1	15.7	*	10.8	11.6	*
HOMICIDE	9	5	4	*	*	*	5.5	3.2	33.8
UNDETERMINED EXTERNAL CAUSES	10	10	--	5.6	6.1	-0-	4.6	4.8	*
ALL OTHER CAUSES	143	132	11	79.8	80.0	77.5	78.8	78.2	85.3

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 SCHUYLER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	8,100	8,100							
MALE 65 YEARS +	570	570							
FEMALE 65 YEARS +	870	870							
LIVE BIRTHS TOTAL	99	98	1	12.2	12.1	*	12.9	12.8	*
MALE	42	42	--	...	...	...	...	...	...
FEMALE	57	56	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	176.1	176.8	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	12	12	--	*	*	-0-	117.4	117.9	-0-
TO MOTHERS UNDER 20 YEARS	5	5	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	60.6	60.8	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	80	80	--	987.7	987.7	-0-	1243.9	1243.9	-0-
MALE TOTAL	46	46	--	...	...	...	...	...	...
MALE 65 YEARS +	37	37	--	6491.2	6491.2	-0-	7750.0	7750.0	-0-
FEMALE TOTAL	34	34	--	...	...	...	...	...	...
FEMALE 65 YEARS +	29	29	--	3333.3	3333.3	-0-	4635.3	4635.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	50	50	--	617.3	617.3	-0-	707.3	707.3	-0-
ISCHAEMIC	21	21	--	259.3	259.3	-0-	287.8	287.8	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	2107.1	2107.1	-0-
FEMALE 65 YEARS +	11	11	--	1264.4	1264.4	-0-	964.7	964.7	-0-
OTHER HEART DISEASES TOTAL	29	29	--	358.0	358.0	-0-	419.5	419.5	-0-
MALE 65 YEARS +	16	16	--	2807.0	2807.0	-0-	2785.7	2785.7	-0-
FEMALE 65 YEARS +	13	13	--	1494.3	1494.3	-0-	2141.2	2141.2	-0-
CANCER ALL SITES	19	19	--	234.6	234.6	-0-	256.1	256.1	-0-
MALE 65 YEARS +	10	10	--	1754.4	1754.4	-0-	1785.7	1785.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	729.4	729.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	87.8	87.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	714.3	714.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	329.4	329.4	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	53.7	53.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	464.3	464.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	4	4	--	*	*	-0-	68.3	68.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	305.9	305.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	26.8	26.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	24.4	24.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	43.9	43.9	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	--	--	--	-0-	-0-	-0-	39.0	39.0	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 SCOTT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	6,100	6,100							
MALE 65 YEARS +	460	460							
FEMALE 65 YEARS +	640	640							
LIVE BIRTHS TOTAL	97	97	--	15.9	15.9	-0-	14.8	14.7	*
MALE	40	40	--	...	...	...	...	...	...
FEMALE	57	57	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	115.6	115.8	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	8	8	--	*	*	-0-	62.2	62.4	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	46.7	46.8	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	72	72	--	1180.3	1180.3	-0-	1082.0	1082.0	-0-
MALE TOTAL	35	35	--	...	...	...	...	...	...
MALE 65 YEARS +	29	29	--	6304.3	6304.3	-0-	5681.8	5681.8	-0-
FEMALE TOTAL	37	37	--	...	...	...	...	...	...
FEMALE 65 YEARS +	31	31	--	4843.8	4843.8	-0-	4218.8	4218.8	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	31	31	--	508.2	508.2	-0-	485.2	485.2	-0-
ISCHAEMIC	17	17	--	278.7	278.7	-0-	314.8	314.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1818.2	1818.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	1156.3	1156.3	-0-
OTHER HEART DISEASES TOTAL	14	14	--	229.5	229.5	-0-	170.5	170.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	636.4	636.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	937.5	937.5	-0-
CANCER ALL SITES	15	15	--	245.9	245.9	-0-	209.8	209.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1363.6	1363.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	593.8	593.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	2	2	--	*	*	-0-	39.3	39.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	42.6	42.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	5	5	--	*	*	-0-	82.0	82.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	500.0	500.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	343.8	343.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	32.8	32.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	36.1	36.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	49.2	49.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	500.0	500.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	88.5	88.5	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 EAST CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	799,900	744,400	55,500						
MALE 65 YEARS +	37,940	36,910	1,030						
FEMALE 65 YEARS +	59,630	57,940	1,690						
LIVE BIRTHS TOTAL	11,459	10,300	1,159	14.3	13.8	20.9	14.7	14.2	22.0
MALE	5,878	5,294	584	...	...	...	...	...	...
FEMALE	5,581	5,006	575	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,430	1,140	290	124.8	110.7	250.2	137.2	126.0	245.6
OUT-OF-WEDLOCK LIVE BIRTHS	1,834	1,180	654	160.0	114.6	564.5	145.0	102.4	525.0
TO MOTHERS UNDER 20 YEARS	744	485	259	405.7	411.0	396.0	421.2	433.8	399.4
PREMATURE (UNDER 2501 GRAMS)	661	526	135	57.7	51.1	116.5	59.6	53.8	111.0
FETAL DEATHS TOTAL	84	68	16	7.3	6.6	13.8	8.4	8.0	12.0
OUT-OF-WEDLOCK FETAL DEATHS	22	14	8	*	*	*	193.5	164.7	*
TO MOTHERS UNDER 20 YEARS	10	8	2	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	42	32	10	*	*	*	612.9	602.4	*
NEONATAL DEATHS (UNDER 28 DAYS)	77	58	19	6.7	5.6	16.4	8.2	7.6	13.7
INFANT DEATHS (UNDER 1 YEAR)	115	91	24	10.0	8.8	20.7	12.1	11.2	20.1
PERINATAL LOSS < 7 DAYS + FETAL	142	110	32	12.3	10.6	27.2	15.0	14.1	23.5
MALE	83	70	13	14.0	13.1	22.0	15.9	15.1	22.7
FEMALE	59	40	19	10.5	8.0	32.5	14.1	13.0	24.3
DEATHS TOTAL (EXCEPT FETAL)	6,831	6,583	248	854.0	884.3	446.8	865.0	892.0	491.3
MALE TOTAL	3,443	3,292	151	...	...	...	...	...	...
MALE 65 YEARS +	2,346	2,277	69	6183.4	6169.1	6699.0	6598.7	6594.5	6747.5
FEMALE TOTAL	3,388	3,291	97	...	...	...	...	...	...
FEMALE 65 YEARS +	2,780	2,732	48	4662.1	4715.2	2840.2	4761.0	4774.8	4267.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,656	2,592	64	332.0	348.2	115.3	339.7	354.0	142.1
ISCHAEMIC	2,005	1,967	38	250.7	264.2	68.5	261.7	274.3	88.5
MALE 65 YEARS +	778	763	15	2050.6	2067.2	1456.3	2264.0	2279.5	1717.2
FEMALE 65 YEARS +	896	887	9	1502.6	1530.9	*	1614.0	1629.5	1057.3
OTHER HEART DISEASES TOTAL	651	625	26	81.4	84.0	46.8	78.0	79.8	53.8
MALE 65 YEARS +	225	213	12	593.0	577.1	1165.0	590.9	583.0	868.7
FEMALE 65 YEARS +	298	292	6	499.7	504.0	*	499.4	495.6	636.9
CANCER ALL SITES	1,499	1,440	59	187.4	193.4	106.3	183.5	189.4	102.4
MALE 65 YEARS +	534	511	23	1407.5	1384.4	2233.0	1413.5	1396.9	2000.0
FEMALE 65 YEARS +	490	480	10	821.7	828.4	591.7	804.6	804.6	802.5
CANCER DIGESTIVE ORGANS TOTAL	401	382	19	50.1	51.3	34.2	49.8	50.7	36.4
MALE 65 YEARS +	142	135	7	374.3	365.8	*	374.3	366.6	646.5
FEMALE 65 YEARS +	149	147	2	249.9	253.7	*	273.0	270.7	356.7
CANCER RESPIRATORY SYSTEM	387	369	18	48.4	49.6	32.4	47.9	49.5	26.7
MALE 65 YEARS +	179	171	8	471.8	463.3	*	483.4	479.4	626.3
FEMALE 65 YEARS +	66	64	2	110.7	110.5	*	93.0	92.7	*
CEREBROVASCULAR DISEASE TOTAL	667	647	20	83.4	86.9	36.0	90.2	93.6	42.3
MALE 65 YEARS +	194	189	5	511.3	512.1	*	639.4	644.3	464.6
FEMALE 65 YEARS +	411	400	11	669.3	690.4	650.9	725.8	726.5	700.6
GENERAL ARTERIOSCLEROSIS TOTAL	124	122	2	15.5	16.4	*	18.9	19.7	8.2
MALE 65 YEARS +	41	40	1	108.1	108.4	*	144.2	143.8	*
FEMALE 65 YEARS +	81	80	1	135.8	138.1	*	164.2	164.1	165.6
HYPERTENSIVE DISEASE NON-HEART	63	62	1	7.9	8.3	*	6.1	6.2	4.1
MALE 65 YEARS +	21	20	1	55.4	54.2	*	41.2	40.7	*
FEMALE 65 YEARS +	32	32	--	53.7	55.2	-0-	43.5	44.0	*
OTHER CIRCULATORY DISEASES	100	99	1	12.5	13.3	*	10.8	11.2	4.5
MALE 65 YEARS +	51	50	1	134.4	135.5	*	124.8	127.1	*
FEMALE 65 YEARS +	31	31	--	52.0	53.5	-0-	41.8	42.3	*
PNEUMONIA AND INFLUENZA	176	172	4	22.0	23.1	*	21.7	22.5	9.6
MALE 65 YEARS +	65	65	--	171.3	176.1	-0-	197.7	198.2	*
FEMALE 65 YEARS +	92	89	3	154.3	153.6	*	139.3	139.6	127.4
OTHER RESPIRATORY	318	311	7	39.8	41.8	*	37.5	38.7	16.3
MALE 65 YEARS +	172	170	2	453.3	460.6	*	442.5	445.0	343.4
FEMALE 65 YEARS +	96	92	4	161.0	164.0	*	140.7	141.7	*
DIABETES MELLITUS	112	103	9	14.0	13.8	*	14.9	15.0	13.0
CIRRHOSIS OF LIVER	52	51	1	6.5	6.9	*	7.8	7.9	5.2
CERTAIN PERINATAL CONDITIONS	61	44	17	7.6	5.9	30.6	9.0	7.8	25.2
CONGENITAL ANOMALIES	45	40	5	5.6	5.4	*	6.1	6.0	8.2
MOTOR VEHICLE ACCIDENTS	144	135	9	18.0	18.1	*	18.9	19.2	14.8
ALL OTHER ACCIDENTS	121	116	5	15.1	15.6	*	16.6	16.8	13.7
SUICIDE	86	84	2	10.8	11.3	*	9.6	10.1	*
HOMICIDE	29	19	10	3.6	2.6	18.0	3.2	2.4	14.1
UNDETERMINED EXTERNAL CAUSES	8	5	3	*	*	*	1.3	1.2	*
ALL OTHER CAUSES	570	541	29	71.3	72.7	52.3	69.6	70.2	62.3

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 CHAMPAIGN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	171,800	151,000	20,800						
MALE 65 YEARS +	5,120	4,820	300						
FEMALE 65 YEARS +	8,310	7,780	530						
LIVE BIRTHS TOTAL	2,660	2,197	463	15.5	14.5	22.3	15.2	14.3	22.2
MALE	1,320	1,087	233	...	...	...	...	...	...
FEMALE	1,340	1,110	230	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	272	178	94	102.3	81.0	203.0	117.0	97.6	211.4
OUT-OF-WEDLOCK LIVE BIRTHS	413	183	230	155.3	83.3	496.8	143.9	79.3	456.9
TO MOTHERS UNDER 20 YEARS	138	55	83	334.1	300.5	360.9	366.6	349.4	381.0
PREMATURE (UNDER 2501 GRAMS)	150	100	50	56.4	45.5	108.0	56.3	47.4	99.2
FETAL DEATHS TOTAL	19	13	6	7.1	5.9	*	7.7	7.3	9.5
OUT-OF-WEDLOCK FETAL DEATHS	3	1	2	*	*	*	150.0	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	9	6	3	*	*	*	570.0	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	19	11	8	7.1	5.0	*	6.6	5.7	10.8
INFANT DEATHS (UNDER 1 YEAR)	27	16	11	10.2	7.3	23.8	9.8	8.4	16.7
PERINATAL LOSS < 7 DAYS + FETAL	32	20	12	11.9	9.0	25.6	12.4	11.5	16.5
MALE	20	13	7	15.0	11.9	*	13.1	12.8	14.7
FEMALE	12	7	5	8.9	*	*	11.6	10.2	18.5
DEATHS TOTAL (EXCEPT FETAL)	910	827	83	529.7	547.7	399.0	551.2	563.3	460.0
MALE TOTAL	447	390	57						
MALE 65 YEARS +	283	260	23	5527.3	5394.2	7666.7	6126.1	6049.1	7357.1
FEMALE TOTAL	463	437	69						
FEMALE 65 YEARS +	352	341	11	4235.9	4383.0	2075.5	4417.2	4418.4	4400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	300	273	27	174.6	180.8	129.8	185.8	193.1	131.0
ISCHAEMIC	227	208	19	132.1	137.7	91.3	141.1	148.4	86.0
MALE 65 YEARS +	87	80	7	1699.2	1659.8	*	1819.3	1825.9	1714.3
FEMALE 65 YEARS +	88	85	3	1059.0	1092.5	*	1287.0	1300.9	1080.0
OTHER HEART DISEASES TOTAL	73	65	8	42.5	43.0	*	44.7	44.7	45.0
MALE 65 YEARS +	23	20	3	448.2	414.9	*	487.4	477.7	*
FEMALE 65 YEARS +	28	27	1	336.9	347.0	*	407.1	399.5	520.0
CANCER ALL SITES	223	207	16	129.8	137.1	76.9	125.9	130.2	93.0
MALE 65 YEARS +	69	61	8	1347.7	1265.6	*	1441.2	1378.5	2428.6
FEMALE 65 YEARS +	85	83	2	1022.9	1066.8	*	859.9	863.7	840.0
CANCER DIGESTIVE ORGANS TOTAL	60	52	8	34.9	34.4	*	37.4	36.3	37.0
MALE 65 YEARS +	15	12	3	293.0	249.0	*	428.6	410.7	714.3
FEMALE 65 YEARS +	25	24	1	300.8	308.5	*	298.4	288.8	440.0
CANCER RESPIRATORY SYSTEM	62	57	5	36.1	37.7	*	30.6	31.7	22.0
MALE 65 YEARS +	26	24	2	507.8	497.9	*	470.6	446.4	857.1
FEMALE 65 YEARS +	16	15	1	192.5	192.8	*	113.8	113.4	*
CEREBROVASCULAR DISEASE TOTAL	70	65	5	40.7	43.0	*	48.2	50.0	35.0
MALE 65 YEARS +	18	18	--	351.6	372.4	-0-	542.0	549.1	*
FEMALE 65 YEARS +	45	41	4	541.3	527.0	*	599.2	583.0	840.0
GENERAL ARTERIOSCLEROSIS TOTAL	27	27	--	15.7	17.9	-0-	17.8	19.4	*
MALE 65 YEARS +	7	7	--	*	*	-0-	210.1	209.8	*
FEMALE 65 YEARS +	20	20	--	240.7	257.1	-0-	252.8	261.8	*
HYPERTENSIVE DISEASE NON-HEART	16	15	1	9.3	9.9	*	6.2	6.6	*
MALE 65 YEARS +	10	9	1	195.3	*	*	84.0	80.4	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	58.2	62.1	-0-
OTHER CIRCULATORY DISEASES	14	13	1	8.1	8.6	*	6.9	7.2	*
MALE 65 YEARS +	6	5	1	*	*	-0-	113.4	116.1	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	32.9	32.4	*
PNEUMONIA AND INFLUENZA	22	20	2	12.8	13.2	*	14.4	14.9	11.0
MALE 65 YEARS +	8	8	--	*	*	-0-	205.9	205.4	*
FEMALE 65 YEARS +	9	8	1	*	*	*	154.2	153.8	*
OTHER RESPIRATORY	37	35	2	21.5	23.2	*	24.2	24.9	19.0
MALE 65 YEARS +	15	15	--	293.0	311.2	-0-	407.6	410.7	*
FEMALE 65 YEARS +	14	14	--	168.5	179.9	-0-	140.6	143.0	*
DIABETES MELLITUS	17	14	3	9.9	9.3	*	10.8	10.1	16.0
CIRRHOSIS OF LIVER	10	9	1	5.8	*	*	6.0	6.2	*
CERTAIN PERINATAL CONDITIONS	13	6	7	7.6	*	*	5.2	6.0	21.0
CONGENITAL ANOMALIES	10	8	2	5.8	*	*	5.2	4.9	*
MOTOR VEHICLE ACCIDENTS	21	20	1	12.2	13.2	*	13.0	13.8	*
ALL OTHER ACCIDENTS	13	12	1	7.6	7.9	*	13.3	13.0	16.0
SUICIDE	14	13	1	8.1	8.6	*	7.6	8.1	*
HOMICIDE	9	4	5	*	*	*	4.6	3.1	16.0
UNDETERMINED EXTERNAL CAUSES	2	1	1	*	*	*	1.3	*	*
ALL OTHER CAUSES	92	85	7	53.6	56.3	*	52.2	50.8	63.0

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HEALTH SERVICE AREA 04 CLARK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	16,800	16,800							
MALE 65 YEARS +	1,140	1,140							
FEMALE 65 YEARS +	1,870	1,870							
LIVE BIRTHS TOTAL	231	231	--	13.8	13.8	-0-	13.6	13.6	*
MALE	122	122	--	...	...	...	...	...	...
FEMALE	109	109	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	36	36	--	155.8	155.8	-0-	163.8	164.0	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	23	23	--	99.6	99.6	-0-	84.5	84.6	-0-
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	13	13	--	56.3	56.3	-0-	54.0	54.1	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	10.5	10.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	9.5	9.5	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	211	211	--	1256.0	1256.0	-0-	1271.0	1277.4	*
MALE TOTAL	116	116	--	...	...	...	...	...	...
MALE 65 YEARS +	85	85	--	7456.1	7456.1	-0-	7387.4	7387.4	-0-
FEMALE TOTAL	95	95	--	...	...	...	...	...	...
FEMALE 65 YEARS +	83	83	--	4438.5	4438.5	-0-	4846.2	4846.2	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	86	86	--	511.9	511.9	-0-	511.2	514.3	-0-
ISCHAEMIC	64	64	--	381.0	381.0	-0-	381.1	383.3	-0-
MALE 65 YEARS +	28	28	--	2456.1	2456.1	-0-	2414.4	2414.4	-0-
FEMALE 65 YEARS +	25	25	--	1336.9	1336.9	-0-	1538.5	1538.5	-0-
OTHER HEART DISEASES TOTAL	22	22	--	131.0	131.0	-0-	130.2	131.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	738.7	738.7	-0-
FEMALE 65 YEARS +	12	12	--	641.7	641.7	-0-	571.4	571.4	-0-
CANCER ALL SITES	46	46	--	273.8	273.8	-0-	261.6	261.9	-0- *
MALE 65 YEARS +	19	19	--	1666.7	1666.7	-0-	1603.6	1603.6	-0-
FEMALE 65 YEARS +	15	15	--	802.1	802.1	-0-	802.2	802.2	-0-
CANCER DIGESTIVE ORGANS TOTAL	9	9	--	*	*	-0-	72.2	71.4	*
MALE 65 YEARS +	6	6	--	*	*	-0-	468.5	468.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	252.7	252.7	-0-
CANCER RESPIRATORY SYSTEM	17	17	--	101.2	101.2	-0-	67.5	67.9	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	558.6	558.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	26	26	--	154.8	154.8	-0-	153.8	154.8	-0-
MALE 65 YEARS +	12	12	--	1052.6	1052.6	-0-	936.9	936.9	-0-
FEMALE 65 YEARS +	12	12	--	641.7	641.7	-0-	769.2	769.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	40.2	40.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	234.2	234.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	230.8	230.8	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	34.3	34.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	270.3	270.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	34.3	34.5	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	396.4	396.4	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	21.3	21.4	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	21.3	21.4	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	26.0	26.2	-0-
SUICIDE	2	2	--	*	*	-0-	18.9	19.0	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	14	14	--	83.3	83.3	-0-	114.8	115.5	-0-

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 COLES COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	52,700	51,400	1,300						
MALE 65 YEARS +	2,470	2,460	10						
FEMALE 65 YEARS +	4,280	4,250	30						
LIVE BIRTHS TOTAL	669	642	27	12.7	12.5	20.8	12.7	12.7	14.9
MALE	335	325	10	...	...	...	...	...	...
FEMALE	334	317	17	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	81	77	4	121.1	119.9	*	136.5	136.5	134.6
OUT-OF-WEDLOCK LIVE BIRTHS	95	85	10	142.0	132.4	*	120.3	115.6	269.2
TO MOTHERS UNDER 20 YEARS	40	37	3	*	*	*	416.9	429.3	*
PREMATURE (UNDER 2501 GRAMS)	37	34	3	55.3	53.0	*	54.0	52.7	96.2
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	9.6	8.9	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	7	7	--	*	*	-0-	8.4	8.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	10	10	--	14.9	15.6	-0-	13.1	13.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	16.3	15.9	*
MALE	7	7	--	*	*	-0-	16.3	16.2	*
FEMALE	2	2	--	*	*	-0-	16.2	15.5	*
DEATHS TOTAL (EXCEPT FETAL)	474	471	3	899.4	916.3	*	900.4	916.0	328.6
MALE TOTAL	235	233	2	...	...	...	...	...	...
MALE 65 YEARS +	150	149	1	6072.9	6056.9	*	6957.3	6927.0	*
FEMALE TOTAL	239	238	1	...	...	...	...	...	...
FEMALE 65 YEARS +	210	209	1	4906.5	4917.6	*	4744.6	4740.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	176	176	--	334.0	342.4	-0-	320.9	327.7	*
ISCHAEMIC	147	147	--	278.9	286.0	-0-	275.7	282.0	*
MALE 65 YEARS +	54	54	--	2186.2	2195.1	-0-	2495.7	2489.3	*
FEMALE 65 YEARS +	67	67	--	1565.4	1576.5	-0-	1517.9	1524.0	*
OTHER HEART DISEASES TOTAL	29	29	--	55.0	56.4	-0-	45.2	45.7	*
MALE 65 YEARS +	12	12	--	485.8	487.8	-0-	350.4	343.3	*
FEMALE 65 YEARS +	14	14	--	327.1	329.4	-0-	267.3	264.4	*
CANCER ALL SITES	91	91	--	172.7	177.0	-0-	178.3	182.4	*
MALE 65 YEARS +	33	33	--	1336.0	1341.5	-0-	1453.0	1459.2	-0-
FEMALE 65 YEARS +	28	28	--	654.2	658.8	-0-	696.9	697.1	*
CANCER DIGESTIVE ORGANS TOTAL	23	23	--	43.6	44.7	-0-	41.4	42.2	*
MALE 65 YEARS +	11	11	--	445.3	447.2	-0-	359.0	360.5	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	176.6	173.1	*
CANCER RESPIRATORY SYSTEM	27	27	--	51.2	52.5	-0-	47.1	48.4	-0-
MALE 65 YEARS +	13	13	--	526.3	528.5	-0-	504.3	506.4	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	81.1	81.7	-0-
CEREBROVASCULAR DISEASE TOTAL	73	72	1	138.5	140.1	*	143.3	144.3	*
MALE 65 YEARS +	18	17	1	728.7	691.1	*	874.4	944.2	*
FEMALE 65 YEARS +	53	53	--	1238.3	1247.1	-0-	1126.5	1120.2	*
GENERAL ARTERIOSCLEROSIS TOTAL	8	7	1	*	*	*	14.4	14.5	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	119.7	120.2	-0-
FEMALE 65 YEARS +	8	7	1	*	*	*	105.0	101.0	*
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	4.6	4.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	9.5	9.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	128.2	128.8	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	22	22	--	41.7	42.8	-0-	31.2	32.0	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	273.5	274.7	-0-
FEMALE 65 YEARS +	10	10	--	233.6	235.3	-0-	200.5	201.9	-0-
OTHER RESPIRATORY	20	20	--	38.0	38.9	-0-	35.0	35.5	*
MALE 65 YEARS +	8	8	--	*	*	-0-	393.2	394.8	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	124.1	125.0	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	15.6	16.0	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	8.0	8.2	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	7.2	7.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	6.8	7.0	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	16.0	16.4	-0-
ALL OTHER ACCIDENTS	7	6	1	*	*	*	18.6	18.0	*
SUICIDE	14	14	--	26.6	27.2	-0-	14.4	14.8	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	33	33	--	62.6	64.2	-0-	72.6	74.2	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 CUMBERLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	11,000	11,000							
MALE 65 YEARS +	720	720							
FEMALE 65 YEARS +	910	910							
LIVE BIRTHS TOTAL	172	169	3	15.6	15.4	*	15.8	15.7	*
MALE	92	89	3	...	...	...	...	...	...
FEMALE	80	80	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	22	22	--	127.9	130.2	-0-	140.2	139.9	*
OUT-OF-WEDLOCK LIVE BIRTHS	15	15	--	87.2	88.8	-0-	85.1	85.5	-0-
TO MOTHERS UNDER 20 YEARS	5	5	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	36.8	37.0	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	11.5	11.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	13.7	13.8	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	111	111	--	1009.1	1009.1	-0-	1032.7	1032.7	-0-
MALE TOTAL	58	58	--	...	...	...	...	...	...
MALE 65 YEARS +	44	44	--	6111.1	6111.1	-0-	6735.3	6735.3	-0-
FEMALE TOTAL	53	53	--	...	...	...	...	...	...
FEMALE 65 YEARS +	45	45	--	4945.1	4945.1	-0-	4831.5	4831.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	38	38	--	345.5	345.5	-0-	374.5	374.5	-0-
ISCHAEMIC	33	33	--	300.0	300.0	-0-	305.5	305.5	-0-
MALE 65 YEARS +	12	12	--	1666.7	1666.7	-0-	2441.2	2441.2	-0-
FEMALE 65 YEARS +	16	16	--	1758.2	1758.2	-0-	1438.2	1438.2	-0-
OTHER HEART DISEASES TOTAL	5	5	--	*	*	-0-	69.1	69.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	529.4	529.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	292.1	292.1	-0-
CANCER ALL SITES	27	27	--	245.5	245.5	-0-	203.6	203.6	-0-
MALE 65 YEARS +	14	14	--	1944.4	1944.4	-0-	1264.7	1264.7	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	853.9	853.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	60.0	60.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	382.4	382.4	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	404.5	404.5	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	54.5	54.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	382.4	382.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	154.5	154.5	-0-	147.3	147.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	852.9	852.9	-0-
FEMALE 65 YEARS +	10	10	--	1098.9	1098.9	-0-	1011.2	1011.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	47.3	47.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	352.9	352.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	269.7	269.7	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	47.3	47.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	382.4	382.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	29.1	29.1	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	20.0	20.0	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	25.5	25.5	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	7	7	--	*	*	-0-	58.2	58.2	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 DE WITT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	17,900	17,800	100						
MALE 65 YEARS +	1,050	1,040	10						
FEMALE 65 YEARS +	1,600	1,600							
LIVE BIRTHS TOTAL	222	220	2	12.4	12.4	*	14.5	14.5	20.0
MALE	125	123	2	...	...	...	...	...	...
FEMALE	97	97	--						
TO MOTHERS UNDER 20 YEARS	31	31	--	139.6	140.9	-0-	141.4	142.5	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	30	30	--	135.1	136.4	-0-	114.7	114.8	*
TO MOTHERS UNDER 20 YEARS	16	16	--	*	*	-0-	440.0	443.0	-0-
PREMATURE (UNDER 2501 GRAMS)	16	16	--	72.1	72.7	-0-	65.7	66.3	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	12.2	12.3	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	11.5	11.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	17.4	17.5	-0-
MALE	3	3	--	*	*	-0-	18.3	18.5	-0-
FEMALE	1	1	--	*	*	-0-	16.3	16.4	-0-
DEATHS TOTAL (EXCEPT FETAL)	186	185	1	1039.1	1039.3	*	1022.2	1023.5	*
MALE TOTAL	101	100	1						
MALE 65 YEARS +	76	75	1	7238.1	7211.5	*	6714.3	6721.6	*
FEMALE TOTAL	85	85	--						
FEMALE 65 YEARS +	71	71	--	4437.5	4437.5	-0-	4833.3	4820.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	61	61	--	340.8	342.7	-0-	346.7	346.4	*
ISCHAEMIC	52	52	--	290.5	292.1	-0-	294.4	293.9	*
MALE 65 YEARS +	25	25	--	2381.0	2403.8	-0-	2020.4	2020.6	*
FEMALE 65 YEARS +	20	20	--	1250.0	1250.0	-0-	1576.9	1564.1	*
OTHER HEART DISEASES TOTAL	9	9	--	*	*	-0-	52.2	52.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	285.7	288.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	307.7	307.7	-0-
CANCER ALL SITES	51	50	1	284.9	280.9	*	233.3	233.5	*
MALE 65 YEARS +	21	20	1	2000.0	1923.1	*	1530.6	1525.8	*
FEMALE 65 YEARS +	15	15	--	937.5	937.5	-0-	884.6	884.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	11	1	67.0	61.8	*	62.2	61.5	*
MALE 65 YEARS +	6	5	1	*	*	*	469.4	453.6	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	320.5	320.5	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	72.6	73.0	-0-	51.1	51.4	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	367.3	371.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	28	28	--	156.4	157.3	-0-	171.1	172.1	-0-
MALE 65 YEARS +	10	10	--	952.4	961.5	-0-	1265.3	1278.4	-0-
FEMALE 65 YEARS +	15	15	--	937.5	937.5	-0-	1089.7	1089.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	14.4	14.5	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	128.2	128.2	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	20.0	20.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	22.2	22.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	128.2	128.2	-0-
OTHER RESPIRATORY	10	10	--	55.9	56.2	-0-	46.7	45.8	*
MALE 65 YEARS +	7	7	--	*	*	-0-	551.0	536.1	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	128.2	128.2	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	21.1	21.2	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	18.9	19.0	-0-
SUICIDE	1	1	--	*	*	-0-	16.7	16.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	12	12	--	67.0	67.4	-0-	74.4	74.9	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 DOUGLAS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	19,600	19,500	100						
MALE 65 YEARS +	1,100	1,100							
FEMALE 65 YEARS +	1,660	1,660							
LIVE BIRTHS TOTAL	287	286	1	14.6	14.7	*	16.5	16.5	22.0
MALE	155	155	--	...	...	...	...	...	...
FEMALE	132	131	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	34	33	1	118.5	115.4	*	120.2	120.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	29	29	--	101.0	101.4	-0-	76.7	76.0	*
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	448.0	455.3	-0-
PREMATURE (UNDER 2501 GRAMS)	21	21	--	73.2	73.4	-0-	52.8	52.5	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	6.1	6.2	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	8.6	8.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	11.0	11.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	13.4	13.5	-0-
MALE	1	1	--	*	*	-0-	14.1	14.2	-0-
FEMALE	--	--	--	-0-	-0-	-0-	12.6	12.7	-0-
DEATHS TOTAL (EXCEPT FETAL)	213	213	--	1086.7	1092.3	-0-	981.7	982.7	*
MALE TOTAL	104	104	--	...	...	...	...	...	...
MALE 65 YEARS +	73	73	--	6636.4	6636.4	-0-	6692.3	6673.1	*
FEMALE TOTAL	109	109	--	...	...	...	...	...	...
FEMALE 65 YEARS +	89	89	--	5361.4	5361.4	-0-	4780.5	4768.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	89	89	--	454.1	456.4	-0-	423.4	422.4	*
ISCHAEMIC	75	75	--	382.7	384.6	-0-	363.5	364.3	*
MALE 65 YEARS +	29	29	--	2636.4	2636.4	-0-	2788.5	2788.5	-0-
FEMALE 65 YEARS +	35	35	--	2108.4	2108.4	-0-	1890.2	1878.0	*
OTHER HEART DISEASES TOTAL	14	14	--	71.4	71.8	-0-	59.9	58.2	*
MALE 65 YEARS +	4	4	--	*	*	-0-	480.8	461.5	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	317.1	317.1	-0-
CANCER ALL SITES	43	43	--	219.4	220.5	-0-	182.7	183.7	-0-
MALE 65 YEARS +	17	17	--	1545.5	1545.5	-0-	1346.2	1346.2	-0-
FEMALE 65 YEARS +	15	15	--	903.6	903.6	-0-	756.1	756.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	17	17	--	86.7	87.2	-0-	61.9	62.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	461.5	461.5	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	341.5	341.5	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	56.1	56.4	-0-	40.6	40.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	403.8	403.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	66.3	66.7	-0-	93.4	93.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	557.7	557.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	622.0	622.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	32.5	32.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	326.9	326.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	182.9	182.9	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	12	12	--	61.2	61.5	-0-	35.5	35.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	269.2	269.2	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	195.1	195.1	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	38.6	38.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	326.9	326.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	146.3	146.3	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	13.2	13.3	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	15.2	15.3	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	12	12	--	61.2	61.5	-0-	33.5	33.7	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	18.3	18.4	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	14	14	--	71.4	71.8	-0-	64.0	64.3	-0-

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HEALTH SERVICE AREA 04 EDGAR COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	21,400	21,300	100						
MALE 65 YEARS +	1,430	1,430							
FEMALE 65 YEARS +	2,250	2,240	10						
LIVE BIRTHS TOTAL	271	270	1	12.7	12.7	*	13.6	13.6	12.0
MALE	154	153	1	...	...	...	...	...	...
FEMALE	117	117	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	46	45	1	169.7	166.7	*	169.6	170.3	*
OUT-OF-WEDLOCK LIVE BIRTHS	40	39	1	147.6	144.4	*	140.4	138.2	*
TO MOTHERS UNDER 20 YEARS	18	17	1	*	*	*	497.6	505.0	*
PREMATURE (UNDER 2501 GRAMS)	17	17	--	62.7	63.0	-0-	56.3	55.4	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	14.2	14.4	-0-
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	9.5	9.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	18.1	18.2	-0-
MALE	3	3	--	*	*	-0-	16.6	16.7	-0-
FEMALE	--	--	--	-0-	-0-	-0-	17.5	17.7	-0-
DEATHS TOTAL (EXCEPT FETAL)	266	266	--	1243.0	1248.8	-0-	1259.0	1267.0	*
MALE TOTAL	127	127	--	...	...	...	...	...	...
MALE 65 YEARS +	94	94	--	6573.4	6573.4	-0-	7267.6	7305.0	*
FEMALE TOTAL	139	139	--	...	...	...	...	...	...
FEMALE 65 YEARS +	120	120	--	5333.3	5357.1	-0-	5160.7	5189.2	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	98	98	--	457.9	460.1	-0-	516.1	520.0	*
ISCHAEMIC	66	66	--	308.4	309.9	-0-	387.1	389.8	*
MALE 65 YEARS +	26	26	--	1818.2	1818.2	-0-	2549.3	2553.2	*
FEMALE 65 YEARS +	29	29	--	1288.9	1294.6	-0-	1616.1	1630.6	-0-
OTHER HEART DISEASES TOTAL	32	32	--	149.5	150.2	-0-	129.0	130.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	647.9	652.5	-0-
FEMALE 65 YEARS +	17	17	--	755.6	758.9	-0-	625.0	630.6	-0-
CANCER ALL SITES	59	59	--	275.7	277.0	-0-	242.4	244.7	-0-
MALE 65 YEARS +	25	25	--	1748.3	1748.3	-0-	1450.7	1461.0	-0-
FEMALE 65 YEARS +	19	19	--	844.4	848.2	-0-	812.5	819.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	56.1	56.3	-0-	58.9	60.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	338.0	340.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	241.1	243.2	-0-
CANCER RESPIRATORY SYSTEM	19	19	--	88.8	89.2	-0-	52.0	52.2	-0-
MALE 65 YEARS +	10	10	--	699.3	699.3	-0-	493.0	496.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	48	48	--	224.3	225.4	-0-	198.2	198.1	*
MALE 65 YEARS +	13	13	--	909.1	909.1	-0-	929.6	936.2	-0-
FEMALE 65 YEARS +	32	32	--	1422.2	1428.6	-0-	1176.6	1180.2	*
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	26.7	27.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	169.6	171.2	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	44.2	44.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	295.8	297.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	169.6	171.2	-0-
OTHER RESPIRATORY	12	12	--	56.1	56.3	-0-	46.1	46.5	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	450.7	453.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	89.3	90.1	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	12.0	12.1	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	25.8	26.0	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	17.5	17.7	-0-
SUICIDE	1	1	--	*	*	-0-	9.2	9.3	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	20	20	--	93.5	93.9	-0-	88.5	88.4	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 04 FORD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	15,000	14,900	100						
MALE 65 YEARS +	1,070	1,060	10						
FEMALE 65 YEARS +	1,570	1,560	10						
LIVE BIRTHS TOTAL	172	170	2	11.5	11.4	*	13.6	13.5	26.0
MALE	102	102	--	...	...	...	...	...	...
FEMALE	70	68	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	20	20	--	116.3	117.6	-0-	139.0	138.8	*
OUT-OF-WEDLOCK LIVE BIRTHS	16	14	2	93.0	82.4	*	101.4	95.8	*
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	514.3	*	*
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	53.1	53.8	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	9.7	9.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	14.5	14.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	13.4	13.6	-0-
MALE	--	--	--	-0-	-0-	-0-	20.1	20.3	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	176	175	1	1173.3	1174.5	*	1172.4	1178.8	*
MALE TOTAL	88	88	--	...	...	...	...	...	...
MALE 65 YEARS +	73	73	--	6822.4	6886.8	-0-	6792.1	6860.0	-0-
FEMALE TOTAL	88	87	1	...	...	...	...	...	...
FEMALE 65 YEARS +	74	73	1	4713.4	4679.5	*	4662.3	4679.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	90	90	--	600.0	604.0	-0-	548.7	552.3	-0-
ISCHAEMIC	60	60	--	400.0	402.7	-0-	405.3	407.9	-0-
MALE 65 YEARS +	25	25	--	2336.4	2358.5	-0-	2613.9	2640.0	-0-
FEMALE 65 YEARS +	31	31	--	1974.5	1987.2	-0-	1753.2	1764.7	-0-
OTHER HEART DISEASES TOTAL	30	30	--	200.0	201.3	-0-	143.4	144.4	-0-
MALE 65 YEARS +	17	17	--	1588.8	1603.8	-0-	930.7	940.0	-0-
FEMALE 65 YEARS +	12	12	--	764.3	769.2	-0-	662.3	666.7	-0-
CANCER ALL SITES	38	38	--	253.3	255.0	-0-	244.7	246.4	-0-
MALE 65 YEARS +	13	13	--	1215.0	1226.4	-0-	1188.1	1200.0	-0-
FEMALE 65 YEARS +	12	12	--	764.3	769.2	-0-	816.2	823.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	69.7	70.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	277.2	280.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	285.7	287.6	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	60.5	60.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	435.6	440.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	8	8	--	*	*	-0-	60.5	60.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	316.8	320.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	311.7	313.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	35.5	35.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	246.8	248.4	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	13.2	13.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	31.6	31.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	257.4	260.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	44.7	45.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	356.4	360.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	168.8	169.9	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	14.5	14.6	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	22.4	22.5	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	21.1	21.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	14	13	1	93.3	87.2	*	90.8	90.1	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 IROQUOIS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	32,600	32,300	300						
MALE 65 YEARS +	2,200	2,190	10						
FEMALE 65 YEARS +	3,150	3,130	20						
LIVE BIRTHS TOTAL	450	444	6	13.8	13.7	*	14.5	14.4	16.7
MALE	249	247	2	...	...	...	...	...	...
FEMALE	201	197	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	46	45	1	102.2	101.4	*	137.8	135.5	*
OUT-OF-WEDLOCK LIVE BIRTHS	52	50	2	115.6	112.6	*	104.2	98.9	*
TO MOTHERS UNDER 20 YEARS	18	17	1	*	*	*	439.5	437.8	*
PREMATURE (UNDER 2501 GRAMS)	14	13	1	31.1	29.3	*	42.0	41.2	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	8.0	7.2	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	7.6	7.2	*
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	11.8	11.5	*
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	14.2	13.1	*
MALE	3	3	--	*	*	-0-	13.2	13.3	-0-
FEMALE	1	1	--	*	*	-0-	15.3	12.8	*
DEATHS TOTAL (EXCEPT FETAL)	364	360	4	1116.6	1114.6	*	1060.2	1060.7	1000.0
MALE TOTAL	187	183	4	...	...	...	...	...	...
MALE 65 YEARS +	139	136	3	6318.2	6210.0	*	6103.3	6123.2	*
FEMALE TOTAL	177	177	--	...	...	...	...	...	...
FEMALE 65 YEARS +	149	149	--	4730.2	4760.4	-0-	4466.0	4456.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	163	163	--	500.0	504.6	-0-	514.3	516.6	*
ISCHAEMIC	136	136	--	417.2	421.1	-0-	412.8	415.3	*
MALE 65 YEARS +	58	58	--	2636.4	2648.4	-0-	2516.4	2530.6	*
FEMALE 65 YEARS +	61	61	--	1936.5	1948.9	-0-	2000.0	2006.5	*
OTHER HEART DISEASES TOTAL	27	27	--	82.8	83.6	-0-	101.5	101.2	*
MALE 65 YEARS +	8	8	--	*	*	-0-	647.3	654.0	-0-
FEMALE 65 YEARS +	17	17	--	539.7	543.1	-0-	524.3	521.6	*
CANCER ALL SITES	90	87	3	276.1	269.3	*	225.5	224.5	*
MALE 65 YEARS +	34	32	2	1545.5	1461.2	*	1352.1	1346.0	*
FEMALE 65 YEARS +	26	26	--	825.4	830.7	-0-	705.5	703.6	*
CANCER DIGESTIVE ORGANS TOTAL	19	18	1	58.3	55.7	*	62.0	62.0	*
MALE 65 YEARS +	6	5	1	*	*	*	413.1	407.6	*
FEMALE 65 YEARS +	12	12	--	381.0	383.4	-0-	239.5	241.0	-0-
CANCER RESPIRATORY SYSTEM	25	24	1	76.7	74.3	*	59.0	58.9	*
MALE 65 YEARS +	13	12	1	590.9	547.9	*	375.6	369.7	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	116.5	117.3	-0-
CEREBROVASCULAR DISEASE TOTAL	19	19	--	58.3	58.8	-0-	66.3	66.3	*
MALE 65 YEARS +	8	8	--	*	*	-0-	366.2	369.7	-0-
FEMALE 65 YEARS +	11	11	--	349.2	351.4	-0-	381.9	377.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	6	5	1	*	*	*	15.2	14.1	*
MALE 65 YEARS +	3	2	1	*	*	*	122.1	113.7	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	77.7	71.7	*
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	17.6	17.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	159.6	161.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	64.7	65.1	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	18.2	18.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	116.5	117.3	-0-
OTHER RESPIRATORY	13	13	--	39.9	40.2	-0-	38.3	38.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	284.7	284.4	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	103.6	104.2	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	15.8	15.3	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	7.9	8.0	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	7.9	7.4	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	25.5	25.8	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	18.2	18.4	-0-
SUICIDE	4	4	--	*	*	-0-	9.7	9.8	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	26	26	--	79.8	80.5	-0-	65.7	66.3	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 LIVINGSTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	40,800	38,600	2,200						
MALE 65 YEARS +	2,330	2,320	10						
FEMALE 65 YEARS +	3,640	3,630	10						
LIVE BIRTHS TOTAL	581	558	23	14.2	14.5	10.5	15.2	15.6	7.8
MALE	293	281	12	...	...	...	...	...	...
FEMALE	288	277	11	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	66	62	4	113.6	111.1	*	121.4	120.5	*
OUT-OF-WEDLOCK LIVE BIRTHS	71	52	19	122.2	93.2	*	105.9	89.1	*
TO MOTHERS UNDER 20 YEARS	26	24	2	*	*	*	398.2	446.1	*
PREMATURE (UNDER 2501 GRAMS)	37	37	--	63.7	66.3	-0-	55.1	54.0	*
FETAL DEATHS TOTAL	10	9	1	17.2	*	*	7.7	7.6	*
OUT-OF-WEDLOCK FETAL DEATHS	6	5	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	8.4	7.9	*
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	11.9	11.6	*
PERINATAL LOSS < 7 DAYS + FETAL	13	12	1	22.0	21.2	*	16.0	15.4	*
MALE	8	8	--	*	*	-0-	14.6	15.1	-0-
FEMALE	5	4	1	*	*	*	17.4	15.8	*
DEATHS TOTAL (EXCEPT FETAL)	391	387	4	958.3	1002.6	*	952.1	998.4	136.4
MALE TOTAL	202	199	3	...	...	...	...	...	...
MALE 65 YEARS +	136	135	1	5836.9	5819.0	*	6210.0	6211.0	*
FEMALE TOTAL	189	188	1	...	...	...	...	...	...
FEMALE 65 YEARS +	163	163	--	4478.0	4490.4	-0-	4598.3	4605.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	182	180	2	446.1	466.3	*	402.4	423.3	*
ISCHAEMIC	152	151	1	372.5	391.2	*	339.4	357.1	*
MALE 65 YEARS +	61	60	1	2618.0	2586.2	*	2383.6	2385.3	*
FEMALE 65 YEARS +	69	69	--	1895.6	1900.8	-0-	1874.6	1874.3	*
OTHER HEART DISEASES TOTAL	30	29	1	73.5	75.1	*	63.1	66.1	*
MALE 65 YEARS +	10	10	--	429.2	431.0	-0-	374.4	376.1	-0-
FEMALE 65 YEARS +	13	13	--	357.1	358.1	-0-	336.2	337.1	-0-
CANCER ALL SITES	66	66	--	161.8	171.0	-0-	184.4	194.3	*
MALE 65 YEARS +	25	25	--	1073.0	1077.6	-0-	1315.1	1311.9	*
FEMALE 65 YEARS +	19	19	--	522.0	523.4	-0-	661.0	662.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	16	16	--	39.2	41.5	-0-	50.4	53.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	328.8	330.5	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	210.8	211.4	-0-
CANCER RESPIRATORY SYSTEM	20	20	--	49.0	51.8	-0-	50.4	53.2	-0-
MALE 65 YEARS +	10	10	--	429.2	431.0	-0-	538.8	541.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	68.4	68.6	-0-
CEREBROVASCULAR DISEASE TOTAL	39	39	--	95.6	101.0	-0-	95.4	100.8	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	593.6	596.3	-0-
FEMALE 65 YEARS +	25	25	--	686.8	688.7	-0-	666.7	668.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	25.4	26.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	210.0	211.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	142.5	142.9	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	4.9	5.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	7	7	--	*	*	-0-	11.2	11.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	57.0	57.1	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	22.0	22.7	*
MALE 65 YEARS +	2	2	--	*	*	-0-	173.5	165.1	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	131.1	131.4	-0-
OTHER RESPIRATORY	20	20	--	49.0	51.8	-0-	43.0	45.0	*
MALE 65 YEARS +	11	11	--	472.1	474.1	-0-	438.4	440.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	102.6	102.9	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	13.7	14.5	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	8.3	8.3	*
CERTAIN PERINATAL CONDITIONS	5	5	--	*	*	-0-	10.3	9.8	*
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	9.4	9.2	*
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	16.6	17.6	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	15.6	16.2	-0-
SUICIDE	7	7	--	*	*	-0-	10.8	11.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	1	--	1	*	-0-	*	*	*	*
ALL OTHER CAUSES	35	34	1	85.8	88.1	*	76.3	79.6	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 MC LEAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	123,600	116,900	6,700						
MALE 65 YEARS +	4,540	4,480	60						
FEMALE 65 YEARS +	7,690	7,550	140						
LIVE BIRTHS TOTAL	1,820	1,700	120	14.7	14.5	17.9	14.7	14.5	19.4
MALE	931	868	63	...	...	...	...	...	...
FEMALE	889	832	57	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	179	163	16	98.4	95.9	133.3	106.6	103.2	151.0
OUT-OF-WEDLOCK LIVE BIRTHS	261	209	52	143.4	122.9	433.3	119.5	99.3	384.7
TO MOTHERS UNDER 20 YEARS	99	85	14	379.3	406.7	*	414.1	442.3	318.2
PREMATURE (UNDER 2501 GRAMS)	101	89	12	55.5	52.4	100.0	61.3	58.9	92.2
FETAL DEATHS TOTAL	11	8	3	6.0	*	*	7.5	7.1	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	6	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	12	11	1	6.6	6.5	*	8.8	8.9	*
INFANT DEATHS (UNDER 1 YEAR)	17	16	1	9.3	9.4	*	11.2	11.2	*
PERINATAL LOSS < 7 DAYS + FETAL	20	16	4	10.9	9.4	*	14.9	14.6	18.8
MALE	8	7	1	*	*	*	15.0	15.2	*
FEMALE	12	9	3	13.4	*	*	14.9	14.1	*
DEATHS TOTAL (EXCEPT FETAL)	925	909	16	748.4	777.6	238.8	717.2	741.0	298.5
MALE TOTAL	448	440	8						
MALE 65 YEARS +	300	296	4	6607.9	6607.1	*	6545.0	6484.4	11600.0
FEMALE TOTAL	477	469	8						
FEMALE 65 YEARS +	392	387	5	5097.5	5125.8	*	4816.2	4835.2	3666.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	337	330	7	272.7	282.3	*	270.2	280.7	86.2
ISCHAEMIC	260	256	4	210.4	219.0	*	207.6	216.6	49.2
MALE 65 YEARS +	105	103	2	2312.8	2299.1	*	2260.7	2249.4	*
FEMALE 65 YEARS +	107	105	2	1391.4	1390.7	*	1486.5	1500.0	*
OTHER HEART DISEASES TOTAL	77	74	3	62.3	63.3	*	62.6	64.1	36.9
MALE 65 YEARS +	22	21	1	484.6	468.8	*	582.9	570.7	*
FEMALE 65 YEARS +	45	43	2	585.2	569.5	*	551.4	546.7	*
CANCER ALL SITES	211	208	3	170.7	177.9	*	156.9	162.1	64.6
MALE 65 YEARS +	63	62	1	1387.7	1383.9	*	1421.8	1386.1	4400.0
FEMALE 65 YEARS +	78	77	1	1014.3	1019.9	*	854.1	854.4	*
CANCER DIGESTIVE ORGANS TOTAL	63	61	2	51.0	52.2	*	46.3	47.2	30.8
MALE 65 YEARS +	17	16	1	374.4	357.1	*	379.1	350.1	*
FEMALE 65 YEARS +	27	26	1	351.1	344.4	*	332.4	329.7	*
CANCER RESPIRATORY SYSTEM	33	32	1	26.7	27.4	*	38.2	39.7	*
MALE 65 YEARS +	14	14	--	308.4	312.5	-0-	473.8	479.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	89.2	87.9	*
CEREBROVASCULAR DISEASE TOTAL	93	91	2	75.2	77.8	*	73.7	76.3	*
MALE 65 YEARS +	25	25	--	550.7	558.0	-0-	545.0	546.8	*
FEMALE 65 YEARS +	56	56	--	728.2	741.7	-0-	745.9	747.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	26	26	--	21.0	22.2	-0-	18.8	19.6	*
MALE 65 YEARS +	12	12	--	264.3	267.9	-0-	170.6	167.9	*
FEMALE 65 YEARS +	14	14	--	182.1	185.4	-0-	202.7	206.0	-0-
HYPERTENSIVE DISEASE NON-HEART	9	9	--	*	*	-0-	4.0	4.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	48.6	49.5	-0-
OTHER CIRCULATORY DISEASES	25	25	--	20.2	21.4	-0-	12.1	12.8	-0-
MALE 65 YEARS +	13	13	--	286.3	290.2	-0-	170.6	172.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	64.9	65.9	-0-
PNEUMONIA AND INFLUENZA	23	23	--	18.6	19.7	-0-	17.9	18.7	*
MALE 65 YEARS +	9	9	--	*	*	-0-	222.7	220.6	*
FEMALE 65 YEARS +	13	13	--	169.1	172.2	-0-	127.0	129.1	-0-
OTHER RESPIRATORY	41	40	1	33.2	34.2	*	30.9	32.3	*
MALE 65 YEARS +	23	23	--	506.6	513.4	-0-	469.2	470.0	*
FEMALE 65 YEARS +	16	16	--	208.1	211.9	-0-	148.6	151.1	-0-
DIABETES MELLITUS	13	13	--	10.5	11.1	-0-	9.4	10.0	-0-
CIRRHOSIS OF LIVER	9	9	--	*	*	-0-	7.4	7.2	*
CERTAIN PERINATAL CONDITIONS	10	9	1	8.1	*	*	9.6	9.3	*
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	6.1	6.3	*
MOTOR VEHICLE ACCIDENTS	23	23	--	18.6	19.7	-0-	17.9	17.3	*
ALL OTHER ACCIDENTS	18	18	--	14.6	15.4	-0-	12.9	13.1	*
SUICIDE	12	12	--	9.7	10.3	-0-	9.3	9.8	-0-
HOMICIDE	2	2	--	*	*	-0-	2.6	2.3	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	70	68	2	56.6	58.2	*	57.0	58.7	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 MACON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	129,100	113,400	15,700						
MALE 65 YEARS +	6,120	5,770	350						
FEMALE 65 YEARS +	9,930	9,350	580						
LIVE BIRTHS TOTAL	1,843	1,503	340	14.3	13.3	21.7	14.6	13.3	24.0
MALE	940	763	177	...	...	...	...	...	...
FEMALE	903	740	163	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	279	168	111	151.4	111.8	326.5	157.3	122.6	304.6
OUT-OF-WEDLOCK LIVE BIRTHS	412	200	212	223.5	133.1	623.5	214.0	117.1	625.3
TO MOTHERS UNDER 20 YEARS	185	84	101	449.0	420.0	476.4	432.4	430.0	434.2
PREMATURE (UNDER 2501 GRAMS)	125	77	48	67.8	51.2	141.2	71.9	59.1	126.4
FETAL DEATHS TOTAL	12	8	4	6.5	*	*	9.2	8.6	11.6
OUT-OF-WEDLOCK FETAL DEATHS	3	--	3	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	7	3	4	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	16	10	6	8.7	6.7	*	10.3	8.7	17.1
INFANT DEATHS (UNDER 1 YEAR)	25	18	7	13.6	12.0	*	15.9	13.7	25.4
PERINATAL LOSS < 7 DAYS + FETAL	26	16	10	14.0	10.6	29.1	18.7	16.4	28.4
MALE	10	9	1	10.6	*	*	18.4	16.5	26.6
FEMALE	16	7	9	17.6	*	*	18.9	16.3	30.2
DEATHS TOTAL (EXCEPT FETAL)	1,151	1,065	86	891.6	939.2	547.8	909.5	952.0	585.4
MALE TOTAL	565	519	46						
MALE 65 YEARS +	375	351	24	6127.5	6083.2	6857.1	6710.1	6704.4	6800.0
FEMALE TOTAL	586	546	40						
FEMALE 65 YEARS +	476	458	18	4793.6	4898.4	3103.4	4865.1	4892.3	4407.4
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	468	449	19	362.5	395.9	121.0	366.3	390.1	184.1
ISCHAEMIC	288	281	7	223.1	247.8	*	245.1	264.4	98.0
MALE 65 YEARS +	89	85	4	1454.2	1473.1	*	1976.0	1985.4	1828.6
FEMALE 65 YEARS +	166	165	1	1671.7	1764.7	*	1692.9	1729.7	1074.1
OTHER HEART DISEASES TOTAL	180	168	12	139.4	148.1	76.4	121.2	125.8	86.1
MALE 65 YEARS +	70	63	7	1143.8	1091.9	*	964.0	948.9	1200.0
FEMALE 65 YEARS +	67	65	2	674.7	695.2	*	643.2	630.8	851.9
CANCER ALL SITES	228	208	20	176.6	183.4	127.4	194.6	204.0	123.2
MALE 65 YEARS +	82	75	7	1339.9	1299.8	*	1454.5	1423.4	1942.9
FEMALE 65 YEARS +	76	73	3	765.4	780.7	*	815.4	806.6	963.0
CANCER DIGESTIVE ORGANS TOTAL	64	61	3	49.6	53.8	*	49.5	51.3	35.8
MALE 65 YEARS +	26	25	1	424.8	433.3	*	343.1	343.1	*
FEMALE 65 YEARS +	20	20	--	201.4	213.9	-0-	265.6	257.1	407.4
CANCER RESPIRATORY SYSTEM	60	54	6	46.5	47.6	*	58.7	61.9	34.4
MALE 65 YEARS +	28	25	3	457.5	433.3	*	566.0	554.7	742.9
FEMALE 65 YEARS +	13	13	--	130.9	139.0	-0-	122.4	125.3	*
CEREBROVASCULAR DISEASE TOTAL	94	88	6	72.8	77.6	*	89.4	95.9	42.4
MALE 65 YEARS +	24	22	2	392.2	381.3	*	596.9	617.1	*
FEMALE 65 YEARS +	57	53	4	574.0	566.8	*	707.5	716.5	555.6
GENERAL ARTERIOSCLEROSIS TOTAL	14	14	--	10.8	12.3	-0-	14.3	16.1	*
MALE 65 YEARS +	6	6	--	*	*	-0-	106.3	109.5	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	132.8	134.1	*
HYPERTENSIVE DISEASE NON-HEART	9	9	--	*	*	-0-	8.1	8.0	*
MALE 65 YEARS +	3	3	--	*	*	-0-	44.6	43.8	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	47.7	48.4	*
OTHER CIRCULATORY DISEASES	17	17	--	13.2	15.0	-0-	10.9	12.0	*
MALE 65 YEARS +	12	12	--	196.1	208.0	-0-	147.5	153.3	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	29.0	30.8	-0-
PNEUMONIA AND INFLUENZA	21	19	2	16.3	16.8	*	13.3	13.7	*
MALE 65 YEARS +	7	7	--	*	*	-0-	133.8	135.0	*
FEMALE 65 YEARS +	13	11	2	130.9	117.6	*	83.0	79.1	*
OTHER RESPIRATORY	64	62	2	49.6	54.7	*	43.4	46.5	19.9
MALE 65 YEARS +	32	31	1	522.9	537.3	*	514.6	516.2	*
FEMALE 65 YEARS +	20	19	1	201.4	203.3	*	153.5	158.2	*
DIABETES MELLITUS	27	23	4	20.9	20.3	*	16.9	17.5	*
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	10.6	11.6	*
CERTAIN PERINATAL CONDITIONS	13	8	5	10.1	*	*	11.2	8.3	33.1
CONGENITAL ANOMALIES	10	8	2	7.7	*	*	7.1	6.6	*
MOTOR VEHICLE ACCIDENTS	31	23	8	24.0	20.3	*	19.2	18.4	25.2
ALL OTHER ACCIDENTS	25	23	2	19.4	20.3	*	17.2	17.7	13.2
SUICIDE	10	9	1	7.7	*	*	7.7	8.0	*
HOMICIDE	8	4	4	*	*	*	3.4	2.1	13.2
UNDETERMINED EXTERNAL CAUSES	1	--	1	*	-0-	*	*	*	*
ALL OTHER CAUSES	103	93	10	79.8	82.0	63.7	74.7	75.1	71.5

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HEALTH SERVICE AREA 04 MOULTRIE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	14,600	14,600							
MALE 65 YEARS +	980	980							
FEMALE 65 YEARS +	1,500	1,500							
LIVE BIRTHS TOTAL	213	213	--	14.6	14.6	-0-	15.5	15.4	*
MALE	108	108	--	...	...	...	...	...	...
FEMALE	105	105	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	17	17	--	79.8	79.8	-0-	124.0	124.2	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	14	14	--	65.7	65.7	-0-	74.9	75.1	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	15	15	--	70.4	70.4	-0-	58.0	58.1	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	9.8	9.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	10.6	9.8	*
MALE	3	3	--	*	*	-0-	*	*	*
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	146	146	--	1000.0	1000.0	-0-	1092.4	1092.4	-0-
MALE TOTAL	75	75	--	...	...	...	...	...	...
MALE 65 YEARS +	57	57	--	5816.3	5816.3	-0-	6127.7	6127.7	-0-
FEMALE TOTAL	71	71	--	...	...	...	...	...	...
FEMALE 65 YEARS +	56	56	--	3733.3	3733.3	-0-	4763.9	4763.9	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	57	57	--	390.4	390.4	-0-	489.7	489.7	-0-
ISCHAEMIC	53	53	--	363.0	363.0	-0-	431.7	431.7	-0-
MALE 65 YEARS +	23	23	--	2346.9	2346.9	-0-	2659.6	2659.6	-0-
FEMALE 65 YEARS +	28	28	--	1866.7	1866.7	-0-	2125.0	2125.0	-0-
OTHER HEART DISEASES TOTAL	4	4	--	*	*	-0-	57.9	57.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	404.3	404.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	222.2	222.2	-0-
CANCER ALL SITES	33	33	--	226.0	226.0	-0-	191.7	191.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	936.2	936.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	625.0	625.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	41.4	41.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	276.6	276.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	46.9	46.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	212.8	212.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	16	16	--	109.6	109.6	-0-	140.7	140.7	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	808.5	808.5	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	777.8	777.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	33.1	33.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	212.8	212.8	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	152.8	152.8	-0-
OTHER RESPIRATORY	10	10	--	68.5	68.5	-0-	41.4	41.4	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	276.6	276.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	208.3	208.3	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	22.1	22.1	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	15.2	15.2	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	26.2	26.2	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	73.1	73.1	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 04 PIATT COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	16,400	16,300	100						
MALE 65 YEARS +	850	850							
FEMALE 65 YEARS +	1,270	1,270							
LIVE BIRTHS TOTAL	220	220	--	13.4	13.5	-0-	13.3	13.4	*
MALE	113	113	--	...	...	...	...	...	...
FEMALE	107	107	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	25	25	--	113.6	113.6	-0-	132.8	133.1	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	14	14	--	63.6	63.6	-0-	78.3	78.4	-0-
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	58.2	58.3	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	12.7	12.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	15.5	15.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	13.6	13.6	-0-
MALE	2	2	--	*	*	-0-	20.6	20.6	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	135	135	--	823.2	828.2	-0-	970.9	976.8	-0-
MALE TOTAL	73	73	--	...	...	...	...	...	...
MALE 65 YEARS +	45	45	--	5294.1	5294.1	-0-	7487.8	7580.2	-0-
FEMALE TOTAL	62	62	--	...	...	...	...	...	...
FEMALE 65 YEARS +	58	58	--	4566.9	4566.9	-0-	4878.0	4878.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	53	53	--	323.2	325.2	-0-	410.9	413.4	-0-
ISCHAEMIC	44	44	--	268.3	269.9	-0-	352.7	354.9	-0-
MALE 65 YEARS +	20	20	--	2352.9	2352.9	-0-	2926.8	2963.0	-0-
FEMALE 65 YEARS +	17	17	--	1338.6	1338.6	-0-	2065.0	2065.0	-0-
OTHER HEART DISEASES TOTAL	9	9	--	*	*	-0-	58.2	58.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	414.6	419.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	325.2	325.2	-0-
CANCER ALL SITES	35	35	--	213.4	214.7	-0-	221.8	223.2	-0-
MALE 65 YEARS +	11	11	--	1294.1	1294.1	-0-	1536.6	1555.6	-0-
FEMALE 65 YEARS +	13	13	--	1023.6	1023.6	-0-	878.0	878.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	10	10	--	61.0	61.3	-0-	55.8	56.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	365.9	370.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	308.9	308.9	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	52.1	52.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	512.	518.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	15	15	--	91.5	92.0	-0-	83.6	84.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	658.5	666.7	-0-
FEMALE 65 YEARS +	11	11	--	866.1	866.1	-0-	585.4	585.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	14.5	14.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	13.3	13.4	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	18.2	18.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	41.2	41.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	609.8	617.3	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	21.8	22.0	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	25.5	25.6	-0-
SUICIDE	2	2	--	*	*	-0-	12.1	12.2	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	15	15	--	91.5	92.0	-0-	71.5	72.0	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 SHELBY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	23,700	23,600	100						
MALE 65 YEARS +	1,670	1,660	10						
FEMALE 65 YEARS +	2,210	2,210							
LIVE BIRTHS TOTAL	342	340	2	14.4	14.4	*	14.1	14.1	*
MALE	164	163	1	...	...	...	...	...	...
FEMALE	178	177	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	54	54	--	157.9	158.8	-0-	150.5	150.7	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	37	37	--	108.2	108.8	-0-	83.9	84.0	-0-
TO MOTHERS UNDER 20 YEARS	16	16	--	*	*	-0-	507.1	507.1	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	40.9	41.2	-0-	45.6	45.6	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.2	7.2	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	6.0	6.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	11.4	11.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	10.1	10.1	-0-
MALE	3	3	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	13.4	13.4	-0-
DEATHS TOTAL (EXCEPT FETAL)	263	263	--	1109.7	1114.4	-0-	1059.9	1062.7	*
MALE TOTAL	133	133	--						
MALE 65 YEARS +	97	97	--	5808.4	5843.4	-0-	6089.2	6063.7	*
FEMALE TOTAL	130	130	--						
FEMALE 65 YEARS +	99	99	--	4479.6	4479.6	-0-	4574.1	4574.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	102	102	--	430.4	432.2	-0-	416.9	417.8	*
ISCHAEMIC	84	84	--	354.4	355.9	-0-	356.1	356.8	*
MALE 65 YEARS +	36	36	--	2155.7	2168.7	-0-	2356.7	2343.9	*
FEMALE 65 YEARS +	35	35	--	1583.7	1583.7	-0-	1629.6	1629.6	-0-
OTHER HEART DISEASES TOTAL	18	18	--	75.9	76.3	-0-	60.8	61.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	318.5	318.5	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	250.0	250.0	-0-
CANCER ALL SITES	43	43	--	181.4	182.2	-0-	211.0	211.0	*
MALE 65 YEARS +	21	21	--	1257.5	1265.1	-0-	1184.7	1172.0	*
FEMALE 65 YEARS +	11	11	--	497.7	497.7	-0-	740.7	740.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	63.3	63.6	-0-	65.8	65.3	*
MALE 65 YEARS +	8	8	--	*	*	-0-	369.4	356.7	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	305.6	305.6	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	55.7	55.9	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	420.4	420.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	101.9	101.9	-0-
CEREBROVASCULAR DISEASE TOTAL	31	31	--	130.8	131.4	-0-	108.9	109.3	-0-
MALE 65 YEARS +	12	12	--	718.6	722.9	-0-	586.0	586.0	-0-
FEMALE 65 YEARS +	16	16	--	724.0	724.0	-0-	666.7	666.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	26.2	26.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	203.7	203.7	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	13.5	13.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	11.0	11.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	11	11	--	46.4	46.6	-0-	38.8	39.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	178.3	178.3	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	240.7	240.7	-0-
OTHER RESPIRATORY	12	12	--	50.6	50.8	-0-	43.9	44.1	-0-
MALE 65 YEARS +	10	10	--	598.8	602.4	-0-	484.1	484.1	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	92.6	92.6	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	27.8	28.0	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	8.4	8.5	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	27.8	28.0	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	23.6	23.7	-0-
SUICIDE	4	4	--	*	*	-0-	12.7	12.7	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	20	20	--	84.4	84.7	-0-	74.3	74.6	-0-

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HEALTH SERVICE AREA 04 VERMILION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	92,900	85,000	7,900						
MALE 65 YEARS +	5,150	4,890	260						
FEMALE 65 YEARS +	7,790	7,430	360						
LIVE BIRTHS TOTAL	1,306	1,137	169	14.1	13.4	21.4	15.3	14.3	26.2
MALE	675	595	80	...	...	...	...	...	...
FEMALE	631	542	89	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	222	164	58	170.0	144.2	343.2	183.2	164.4	300.2
OUT-OF-WEDLOCK LIVE BIRTHS	312	186	126	238.9	163.6	745.6	210.0	145.8	608.4
TO MOTHERS UNDER 20 YEARS	141	87	54	451.9	467.7	428.6	446.3	457.9	429.0
PREMATURE (UNDER 2501 GRAMS)	80	59	21	61.3	51.9	124.3	67.1	57.4	127.5
FETAL DEATHS TOTAL	14	12	2	10.7	10.6	*	10.2	9.5	14.1
OUT-OF-WEDLOCK FETAL DEATHS	5	3	2	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	2	1	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	8	6	2	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	7	3	4	*	*	*	8.4	6.6	19.1
INFANT DEATHS (UNDER 1 YEAR)	12	7	5	9.2	*	*	12.7	10.5	26.1
PERINATAL LOSS < 7 DAYS + FETAL	18	13	5	13.6	11.3	*	17.0	14.9	29.7
MALE	11	7	4	16.1	*	*	21.0	17.2	42.1
FEMALE	7	6	1	*	*	*	12.7	12.2	*
DEATHS TOTAL (EXCEPT FETAL)	909	859	50	978.5	1010.6	632.9	1047.1	1080.0	673.7
MALE TOTAL	484	454	30						
MALE 65 YEARS +	319	307	12	6194.2	6278.1	4615.4	6821.4	6892.2	5391.3
FEMALE TOTAL	425	405	20						
FEMALE 65 YEARS +	343	331	12	4403.1	4454.9	3333.3	5025.0	5070.0	4000.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	356	347	9	383.2	408.2	*	410.9	432.0	171.1
ISCHAEMIC	264	257	7	284.2	302.4	*	306.9	322.6	128.9
MALE 65 YEARS +	100	99	1	1941.7	2024.5	*	2275.2	2327.6	1217.4
FEMALE 65 YEARS +	102	99	3	1309.4	1332.4	*	1537.5	1555.6	1125.0
OTHER HEART DISEASES TOTAL	92	90	2	99.0	105.9	*	103.9	109.4	42.1
MALE 65 YEARS +	33	32	1	640.8	654.4	*	566.7	564.7	*
FEMALE 65 YEARS +	48	47	1	616.2	632.6	*	722.7	735.3	*
CANCER ALL SITES	215	199	16	231.4	234.1	202.5	250.7	237.5	152.6
MALE 65 YEARS +	79	75	4	1534.0	1533.7	*	1531.8	1543.1	1304.3
FEMALE 65 YEARS +	61	57	4	783.1	767.2	*	875.2	886.1	625.0
CANCER DIGESTIVE ORGANS TOTAL	58	54	4	62.4	63.5	*	59.4	60.3	50.0
MALE 65 YEARS +	16	16	--	310.7	327.2	-0-	357.3	349.1	*
FEMALE 65 YEARS +	28	26	--	282.4	296.1	-0-	283.8	290.8	*
CANCER RESPIRATORY SYSTEM	65	60	5	70.0	70.6	*	62.0	63.0	50.0
MALE 65 YEARS +	30	29	1	582.5	572.6	*	529.8	534.5	*
FEMALE 65 YEARS +	8	7	1	*	*	*	81.5	79.6	*
CEREBROVASCULAR DISEASE TOTAL	77	71	6	82.9	83.5	*	99.5	101.3	73.7
MALE 65 YEARS +	24	22	2	466.0	449.9	*	603.7	607.8	*
FEMALE 65 YEARS +	47	44	3	603.3	592.2	*	691.2	694.1	625.0
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	17.9	17.8	*
MALE 65 YEARS +	1	1	--	*	*	-0-	102.7	99.1	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	136.7	128.9	*
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	6.0	6.3	*
MALE 65 YEARS +	3	3	--	*	*	-0-	41.1	43.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	39.4	38.4	*
OTHER CIRCULATORY DISEASES	13	13	--	14.0	15.3	-0-	12.8	13.0	*
MALE 65 YEARS +	5	5	--	*	*	-0-	139.6	146.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	42.0	41.2	*
PNEUMONIA AND INFLUENZA	17	17	--	18.3	20.0	-0-	26.4	27.6	*
MALE 65 YEARS +	7	7	--	*	*	-0-	184.8	185.3	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	149.8	150.9	*
OTHER RESPIRATORY	46	44	2	49.5	51.8	*	49.6	52.8	*
MALE 65 YEARS +	26	25	1	504.9	511.2	*	488.7	504.3	*
FEMALE 65 YEARS +	13	13	--	166.9	175.0	-0-	186.6	192.0	*
DIABETES MELLITUS	15	13	2	16.1	15.3	*	20.9	20.6	*
CIRRHOSIS OF LIVER	13	12	--	12.9	14.1	-0-	9.6	9.7	*
CERTAIN PERINATAL CONDITIONS	7	3	4	*	*	*	9.4	7.0	36.8
CONGENITAL ANOMALIES	4	3	1	*	*	*	6.8	6.3	*
MOTOR VEHICLE ACCIDENTS	15	15	--	16.1	17.6	-0-	21.9	22.7	*
ALL OTHER ACCIDENTS	12	11	1	12.9	12.9	*	18.3	18.8	*
SUICIDE	12	12	--	12.9	14.1	-0-	10.6	11.6	-0-
HOMICIDE	4	3	1	*	*	*	3.4	2.8	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	*
ALL OTHER CAUSES	87	79	8	93.6	92.9	*	90.9	90.4	97.4

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 SOUTHERN

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	653,600	626,600	27,000						
MALE 65 YEARS +	43,600	42,460	1,140						
FEMALE 65 YEARS +	63,790	62,040	1,750						
LIVE BIRTHS TOTAL	8,975	8,391	584	13.7	13.4	21.6	14.2	13.9	20.7
MALE	4,651	4,340	311	...	...	...	...	...	...
FEMALE	4,324	4,051	273	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,299	1,157	142	144.7	137.9	243.2	166.8	161.2	254.8
OUT-OF-WEDLOCK LIVE BIRTHS	1,276	947	329	142.2	112.9	563.4	127.6	101.0	545.1
TO MOTHERS UNDER 20 YEARS	468	339	129	366.8	358.0	392.1	427.4	433.3	410.4
PREMATURE (UNDER 2501 GRAMS)	538	448	90	59.9	53.4	154.1	59.4	55.4	121.6
FETAL DEATHS TOTAL	67	62	5	7.5	7.4	*	8.4	8.2	11.9
OUT-OF-WEDLOCK FETAL DEATHS	11	9	2	*	*	*	167.1	123.6	*
TO MOTHERS UNDER 20 YEARS	5	4	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	46	41	5	*	*	*	653.0	637.6	*
NEONATAL DEATHS (UNDER 28 DAYS)	64	58	6	7.1	6.9	*	7.3	7.0	10.9
INFANT DEATHS (UNDER 1 YEAR)	94	85	9	10.5	10.1	*	11.1	10.5	19.9
PERINATAL LOSS < 7 DAYS + FETAL	119	108	11	13.2	12.8	18.7	14.3	13.9	20.0
MALE	71	63	8	15.1	14.4	*	15.3	15.0	20.9
FEMALE	48	45	3	11.0	11.0	*	13.2	12.8	19.1
DEATHS TOTAL (EXCEPT FETAL)	7,316	7,059	257	1119.3	1126.6	951.9	1146.3	1153.1	988.8
MALE TOTAL	3,786	3,662	124						
MALE 65 YEARS +	2,807	2,727	80	6438.1	6422.5	7017.5	6659.0	6642.3	7233.3
FEMALE TOTAL	3,530	3,397	133						
FEMALE 65 YEARS +	2,915	2,814	101	4569.7	4535.8	5771.4	4622.1	4610.2	5034.1
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	3,094	2,998	96	473.4	478.5	355.6	503.0	508.9	365.5
ISCHAEMIC	2,475	2,408	67	378.7	384.3	248.1	402.8	409.2	252.4
MALE 65 YEARS +	1,035	1,013	22	2373.9	2385.8	1929.8	2592.6	2604.0	2200.0
FEMALE 65 YEARS +	1,069	1,035	34	1675.8	1668.3	1942.9	1779.6	1783.8	1636.4
OTHER HEART DISEASES TOTAL	619	590	29	94.7	94.2	107.4	100.2	99.6	113.1
MALE 65 YEARS +	234	225	9	536.7	529.9	*	593.1	585.6	850.0
FEMALE 65 YEARS +	295	285	10	462.5	459.4	571.4	486.5	483.8	579.5
CANCER ALL SITES	1,522	1,470	52	232.9	234.6	192.6	227.6	229.1	194.0
MALE 65 YEARS +	609	593	16	1396.8	1396.6	1403.5	1323.1	1318.5	1483.3
FEMALE 65 YEARS +	467	446	21	732.1	718.9	1200.0	725.7	719.8	931.8
CANCER DIGESTIVE ORGANS TOTAL	396	377	19	60.6	60.2	70.4	59.8	60.0	55.4
MALE 65 YEARS +	150	146	4	344.0	343.9	*	324.8	322.6	400.0
FEMALE 65 YEARS +	151	143	8	236.7	230.5	*	246.9	244.9	318.2
CANCER RESPIRATORY SYSTEM	452	439	13	69.2	70.1	48.1	64.7	65.5	44.9
MALE 65 YEARS +	233	226	7	534.4	532.3	*	487.6	489.2	433.3
FEMALE 65 YEARS +	69	68	1	108.2	109.6	*	91.2	92.2	*
CEREBROVASCULAR DISEASE TOTAL	584	565	19	89.4	90.2	70.4	93.8	93.5	101.1
MALE 65 YEARS +	210	204	6	481.7	480.5	*	516.8	510.1	750.0
FEMALE 65 YEARS +	322	310	12	504.8	499.7	685.7	528.4	523.0	715.9
GENERAL ARTERIOSCLEROSIS TOTAL	113	110	3	17.3	17.6	*	18.7	19.3	*
MALE 65 YEARS +	36	36	--	82.6	84.8	-0-	98.8	100.8	*
FEMALE 65 YEARS +	74	72	2	116.0	116.1	*	122.2	124.1	*
HYPERTENSIVE DISEASE NON-HEART	35	33	2	5.4	5.3	*	5.6	5.4	10.5
MALE 65 YEARS +	17	16	1	29.8	28.3	*	28.2	26.2	*
FEMALE 65 YEARS +	19	17	--	29.8	30.6	-0-	32.3	31.9	*
OTHER CIRCULATORY DISEASES	86	84	2	13.2	13.4	*	14.2	14.4	9.7
MALE 65 YEARS +	41	40	1	94.0	94.2	*	117.7	119.8	*
FEMALE 65 YEARS +	35	34	1	54.9	54.8	*	42.9	42.8	*
PNEUMONIA AND INFLUENZA	251	242	9	38.4	38.6	*	36.8	37.5	29.2
MALE 65 YEARS +	114	109	5	261.5	256.7	*	238.6	237.3	283.3
FEMALE 65 YEARS +	119	117	2	186.5	188.6	*	183.3	184.0	159.1
OTHER RESPIRATORY	363	348	15	55.5	55.5	55.6	49.3	50.2	28.5
MALE 65 YEARS +	225	219	6	516.1	515.8	*	434.5	437.3	266.7
FEMALE 65 YEARS +	76	73	3	119.1	117.7	*	114.8	115.5	*
DIABETES MELLITUS	115	108	7	17.6	17.2	*	20.8	20.4	30.0
CIRRHOSIS OF LIVER	58	55	3	8.9	8.8	*	9.6	9.7	8.2
CERTAIN PERINATAL CONDITIONS	47	40	7	7.2	6.4	*	7.4	6.8	21.0
CONGENITAL ANOMALIES	38	36	2	5.8	5.7	*	6.0	5.9	9.0
MOTOR VEHICLE ACCIDENTS	139	136	3	21.3	21.7	*	25.0	25.6	12.7
ALL OTHER ACCIDENTS	140	132	8	21.4	21.1	*	24.4	24.0	33.0
SUICIDE	56	54	2	8.6	8.6	*	9.7	9.8	8.2
HOMICIDE	25	20	5	3.8	3.2	*	4.2	3.5	20.2
UNDETERMINED EXTERNAL CAUSES	4	4	--	*	*	-0-	1.2	1.2	*
ALL OTHER CAUSES	646	624	22	98.8	99.6	81.5	88.9	88.4	100.4

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HEALTH SERVICE AREA 05 ALEXANDER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	11,900	7,900	4,000						
MALE 65 YEARS +	920	650	270						
FEMALE 65 YEARS +	1,260	880	380						
LIVE BIRTHS TOTAL	227	122	105	19.1	15.4	26.3	16.8	13.8	23.2
MALE	117	69	48	...	...	...	...	...	...
FEMALE	110	53	57	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	54	23	31	237.9	188.5	295.2	255.4	215.9	304.6
OUT-OF-WEDLOCK LIVE BIRTHS	91	14	77	400.9	114.8	733.3	385.1	127.4	706.4
TO MOTHERS UNDER 20 YEARS	34	4	30	*	*	*	408.2	*	409.4
PREMATURE (UNDER 2501 GRAMS)	30	8	22	132.2	*	209.5	110.0	54.9	178.8
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	9.8	*	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	-0-	*
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	--	2	*	-0-	*	*	*	*
INFANT DEATHS (UNDER 1 YEAR)	2	--	2	*	-0-	*	12.8	*	22.1
PERINATAL LOSS < 7 DAYS + FETAL	2	--	2	*	-0-	*	16.5	*	24.0
MALE	2	--	2	*	-0-	*	*	*	*
FEMALE	--	--	--	-0-	-0-	-0-	20.5	*	*
DEATHS TOTAL (EXCEPT FETAL)	165	120	45	1386.6	1519.0	1125.0	1426.4	1451.2	1374.4
MALE TOTAL	87	63	24						
MALE 65 YEARS +	64	48	16	6956.5	7384.6	5925.9	6595.7	6461.5	6896.6
FEMALE TOTAL	78	57	21						
FEMALE 65 YEARS +	68	51	17	5396.8	5795.5	4473.7	4821.7	5066.7	4256.4
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	70	49	21	588.2	620.3	525.0	605.0	631.7	548.7
ISCHAEMIC	55	42	13	462.2	531.6	325.0	472.7	522.0	369.2
MALE 65 YEARS +	25	20	5	2717.4	3076.9	*	2404.3	2492.3	2206.9
FEMALE 65 YEARS +	22	17	5	1746.0	1931.8	*	1845.0	2111.1	1230.8
OTHER HEART DISEASES TOTAL	15	7	8	126.1	*	*	132.2	109.8	179.5
MALE 65 YEARS +	4	1	3	*	*	*	680.9	553.8	965.5
FEMALE 65 YEARS +	10	6	4	793.7	*	*	542.6	511.1	615.4
CANCER ALL SITES	37	25	12	310.9	316.5	300.0	332.2	346.3	302.6
MALE 65 YEARS +	17	13	4	1847.8	2000.0	*	1680.9	1692.3	1655.2
FEMALE 65 YEARS +	12	7	5	952.4	*	*	976.7	1022.2	871.8
CANCER DIGESTIVE ORGANS TOTAL	14	7	7	117.6	*	*	82.6	87.8	71.8
MALE 65 YEARS +	5	4	1	*	*	*	383.0	492.3	*
FEMALE 65 YEARS +	6	2	4	*	*	*	232.6	*	*
CANCER RESPIRATORY SYSTEM	10	7	3	84.0	*	*	89.3	92.7	82.1
MALE 65 YEARS +	8	6	2	*	*	*	659.6	646.2	689.7
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
CEREBROVASCULAR DISEASE TOTAL	12	10	2	100.8	126.6	*	105.8	95.1	128.2
MALE 65 YEARS +	6	4	2	*	*	*	510.6	400.0	758.6
FEMALE 65 YEARS +	5	5	--	*	*	-0-	496.1	444.4	615.4
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	*
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	--	1	*	-0-	*	29.8	29.3	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	212.8	*	*
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
OTHER RESPIRATORY	11	8	3	92.4	*	*	74.4	82.9	56.4
MALE 65 YEARS +	4	3	1	*	*	*	340.4	338.5	*
FEMALE 65 YEARS +	3	2	1	*	*	*	*	*	*
DIABETES MELLITUS	3	--	3	*	-0-	*	28.1	*	61.5
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	16.5	*	*
CERTAIN PERINATAL CONDITIONS	2	--	2	*	-0-	*	*	*	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	28.1	36.6	*
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	39.7	36.6	*
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	2	1	1	*	*	*	19.8	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	14	13	1	117.6	164.6	*	100.8	102.4	97.4

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HEALTH SERVICE AREA 05 BOND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	16,200	15,700	500						
MALE 65 YEARS +	1,060	1,030	30						
FEMALE 65 YEARS +	1,580	1,540	40						
LIVE BIRTHS TOTAL	220	206	14	13.6	13.1	28.0	13.0	12.8	20.0
MALE	105	97	8	...	...	...	...	...	...
FEMALE	115	109	6	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	24	22	2	109.1	106.8	*	155.7	154.5	*
OUT-OF-WEDLOCK LIVE BIRTHS	25	22	3	113.6	106.8	*	97.2	88.1	*
TO MOTHERS UNDER 20 YEARS	10	9	1	*	*	*	388.3	*	*
PREMATURE (UNDER 2501 GRAMS)	10	8	2	45.5	*	*	57.5	55.4	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	11.3	11.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	173	173	--	1067.9	1101.9	-0-	1105.5	1110.1	960.0
MALE TOTAL	84	84	--	...	...	...	...	...	...
MALE 65 YEARS +	54	54	--	5094.3	5242.7	-0-	6365.4	6297.0	8666.7
FEMALE TOTAL	89	89	--	...	...	...	...	...	...
FEMALE 65 YEARS +	71	71	--	4493.7	4610.4	-0-	4535.0	4592.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	94	94	--	580.2	598.7	-0-	566.9	567.1	560.0
ISCHAEMIC	69	69	--	425.9	439.5	-0-	390.2	391.1	*
MALE 65 YEARS +	21	21	--	1981.1	2038.8	-0-	2230.8	2237.9	*
FEMALE 65 YEARS +	30	30	--	1898.7	1948.1	-0-	1668.8	1671.1	*
OTHER HEART DISEASES TOTAL	25	25	--	154.3	159.2	-0-	176.7	175.9	*
MALE 65 YEARS +	9	9	--	*	*	-0-	1173.1	1128.7	*
FEMALE 65 YEARS +	12	12	--	759.5	779.2	-0-	904.5	921.1	*
CANCER ALL SITES	41	41	--	253.1	261.1	-0-	231.9	235.4	*
MALE 65 YEARS +	15	15	--	1415.1	1456.3	-0-	1288.5	1287.1	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	726.1	750.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	80.2	82.8	-0-	60.1	62.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	230.8	237.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	305.7	315.8	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	67.9	70.1	-0-	61.3	63.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	461.5	475.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	65.0	65.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	403.8	415.8	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	382.2	381.6	*
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	27.0	27.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	165.6	171.1	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	-0-	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	-0-	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	16.0	15.2	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	49.1	49.4	*
MALE 65 YEARS +	5	5	--	*	*	-0-	442.3	435.6	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	12.3	*	*
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	22.1	22.8	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	16.0	16.5	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	13	13	--	80.2	82.8	-0-	67.5	68.4	*

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HEALTH SERVICE AREA 05 CLAY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	15,500	15,500							
MALE 65 YEARS +	1,220	1,220							
FEMALE 65 YEARS +	1,740	1,740							
LIVE BIRTHS TOTAL	201	200	1	13.0	12.9	*	15.2	15.3	*
MALE	92	91	1	...	...	...	...	...	...
FEMALE	109	109	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	25	25	--	124.4	125.0	-0-	177.1	177.7	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	16	16	--	79.6	80.0	-0-	91.5	91.0	*
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	370.4	373.8	-0-
PREMATURE (UNDER 2501 GRAMS)	9	9	--	*	*	-0-	46.6	46.8	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	13.6	13.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	13.6	13.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	20.1	20.1	-0-
MALE	3	3	--	*	*	-0-	23.6	23.7	-0-
FEMALE	--	--	--	-0-	-0-	-0-	16.6	16.6	-0-
DEATHS TOTAL (EXCEPT FETAL)	217	217	--	1400.0	1400.0	-0-	1299.4	1307.8	-0-
MALE TOTAL	125	125	--						
MALE 65 YEARS +	101	101	--	8278.7	8278.7	-0-	7025.6	7025.6	-0-
FEMALE TOTAL	92	92	--						
FEMALE 65 YEARS +	80	80	--	4597.7	4597.7	-0-	4400.0	4400.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	92	92	--	593.5	593.5	-0-	591.0	594.8	-0-
ISCHAEMIC	78	78	--	503.2	503.2	-0-	498.1	501.3	-0-
MALE 65 YEARS +	36	36	--	2950.8	2950.8	-0-	2957.3	2957.3	-0-
FEMALE 65 YEARS +	34	34	--	1954.0	1954.0	-0-	1858.8	1858.8	-0-
OTHER HEART DISEASES TOTAL	14	14	--	90.3	90.3	-0-	92.9	93.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	307.7	307.7	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	423.5	423.5	-0-
CANCER ALL SITES	44	44	--	283.9	283.9	-0-	245.2	246.8	-0-
MALE 65 YEARS +	22	22	--	1803.3	1803.3	-0-	1453.0	1453.0	-0-
FEMALE 65 YEARS +	13	13	--	747.1	747.1	-0-	647.1	647.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	83.9	83.9	-0-	71.0	71.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	359.0	359.0	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	282.4	282.4	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	103.2	103.2	-0-	67.1	67.5	-0-
MALE 65 YEARS +	11	11	--	901.6	901.6	-0-	478.6	478.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	26	26	--	167.7	167.7	-0-	134.2	135.1	-0-
MALE 65 YEARS +	12	12	--	983.6	983.6	-0-	598.3	598.3	-0-
FEMALE 65 YEARS +	13	13	--	747.1	747.1	-0-	647.1	647.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	12.9	13.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	42.6	42.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	256.4	256.4	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	152.9	152.9	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	40.0	40.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	273.5	273.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	24 5	24.7	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	14.2	14.3	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	19.4	19.5	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	21.9	22.1	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	103.2	103.2	-0-	111.0	111.7	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 CRAWFORD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	21,000	20,900	100						
MALE 65 YEARS +	1,510	1,510							
FEMALE 65 YEARS +	2,180	2,180							
LIVE BIRTHS TOTAL	289	283	6	13.8	13.5	*	13.6	13.5	23.0
MALE	157	154	3	...	...	...	...	...	...
FEMALE	132	129	3	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	40	39	1	138.4	137.8	*	148.7	150.5	*
OUT-OF-WEDLOCK LIVE BIRTHS	23	21	2	79.6	74.2	*	75.4	75.2	*
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	398.1	405.7	-0-
PREMATURE (UNDER 2501 GRAMS)	16	16	--	55.4	56.5	-0-	60.8	61.7	-0-
FETAL DEATHS TOTAL	3	2	1	*	*	*	7.7	*	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	3	2	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	7.7	7.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	10.5	10.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	2	1	*	*	*	14.6	13.4	*
MALE	2	2	--	*	*	-0-	17.8	18.1	-0-
FEMALE	1	--	1	*	-0-	*	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	231	230	1	1100.0	1100.5	*	1181.0	1190.4	*
MALE TOTAL	115	114	1	...	...	...	...	...	...
MALE 65 YEARS +	82	81	1	5430.5	5364.2	*	6162.2	6190.5	*
FEMALE TOTAL	116	116	--	...	...	...	...	...	...
FEMALE 65 YEARS +	96	96	--	4403.7	4403.7	-0-	4400.0	4420.6	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	80	80	--	381.0	382.8	-0-	443.8	448.1	-0-
ISCHAEMIC	66	66	--	314.3	315.8	-0-	364.8	368.3	-0-
MALE 65 YEARS +	26	26	--	1721.9	1721.9	-0-	2040.5	2054.4	-0-
FEMALE 65 YEARS +	30	30	--	1376.1	1376.1	-0-	1469.8	1476.6	-0-
OTHER HEART DISEASES TOTAL	14	14	--	66.7	67.0	-0-	79.0	79.8	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	391.9	394.6	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	409.3	411.2	-0-
CANCER ALL SITES	50	50	--	238.1	239.2	-0-	240.0	242.3	-0-
MALE 65 YEARS +	20	20	--	1324.5	1324.5	-0-	1229.7	1238.1	-0-
FEMALE 65 YEARS +	12	12	--	550.5	550.5	-0-	688.4	691.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	57.1	57.4	-0-	58.1	58.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	258.8	258.5	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	214.0	215.0	-0-
CANCER RESPIRATORY SYSTEM	22	22	--	104.8	105.3	-0-	81.9	82.7	-0-
MALE 65 YEARS +	11	11	--	728.5	728.5	-0-	513.5	517.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	28	28	--	133.3	134.0	-0-	139.0	140.4	-0-
MALE 65 YEARS +	10	10	--	662.3	662.3	-0-	824.3	829.9	-0-
FEMALE 65 YEARS +	16	16	--	733.9	733.9	-0-	688.4	691.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	11.4	11.5	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	21.9	22.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	135.1	136.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	93.0	93.5	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	35.2	35.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	297.3	299.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	120.9	121.5	-0-
OTHER RESPIRATORY	10	10	--	47.6	47.8	-0-	51.4	51.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	310.8	312.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	186.0	186.9	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	22.9	23.1	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	13.3	13.5	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	30.5	29.8	*
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	21.0	21.2	-0-
SUICIDE	1	1	--	*	*	-0-	15.2	15.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	36	35	1	171.4	167.5	*	115.2	115.4	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 EDWARDS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	8,300	8,300							
MALE 65 YEARS +	630	630							
FEMALE 65 YEARS +	840	840							
LIVE BIRTHS TOTAL	109	109	--	13.1	13.1	-0-	13.2	13.1	*
MALE	53	53	--	...	...	...	...	...	...
FEMALE	56	56	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	13	13	--	119.3	119.3	-0-	123.8	124.1	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	10	10	--	91.7	91.7	-0-	76.9	77.1	-0-
TO MOTHERS UNDER 20 YEARS	5	5	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	69.4	67.7	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	79	79	--	951.8	951.8	-0-	1155.6	1153.1	*
MALE TOTAL	40	40	--	...	...	...	...	...	...
MALE 65 YEARS +	29	29	--	4603.2	4603.2	-0-	6163.9	6131.1	*
FEMALE TOTAL	39	39	--	...	...	...	...	...	...
FEMALE 65 YEARS +	36	36	--	4285.7	4285.7	-0-	4731.7	4731.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	39	39	--	469.9	469.9	-0-	540.7	540.7	-0-
ISCHAEMIC	29	29	--	349.4	349.4	-0-	407.4	407.4	-0-
MALE 65 YEARS +	14	14	--	2222.2	2222.2	-0-	2262.3	2262.3	-0-
FEMALE 65 YEARS +	11	11	--	1309.5	1309.5	-0-	1780.5	1780.5	-0-
OTHER HEART DISEASES TOTAL	10	10	--	120.5	120.5	-0-	133.3	133.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	885.2	885.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	512.2	512.2	-0-
CANCER ALL SITES	10	10	--	120.5	120.5	-0-	212.3	209.9	*
MALE 65 YEARS +	6	6	--	*	*	-0-	1049.2	1016.4	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	707.3	707.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	56.6	54.3	*
MALE 65 YEARS +	3	3	--	*	*	-0-	393.4	360.7	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	243.9	243.9	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	34.6	34.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	8	8	--	*	*	-0-	91.4	91.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	459.0	459.0	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	536.6	536.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	32.1	32.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	268.3	268.3	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	34.6	34.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	42.0	42.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	393.4	393.4	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	39.5	39.5	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	91.4	91.4	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 EFFINGHAM COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	31,700	31,600	100						
MALE 65 YEARS +	1,720	1,720							
FEMALE 65 YEARS +	2,480	2,480							
LIVE BIRTHS TOTAL	573	572	1	18.1	18.1	*	18.3	18.3	*
MALE	313	312	1	...	...	...	...	...	...
FEMALE	260	260	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	45	45	--	78.5	78.7	-0-	106.9	106.8	*
OUT-OF-WEDLOCK LIVE BIRTHS	50	50	--	87.3	87.4	-0-	72.4	72.6	-0-
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	351.0	351.0	-0-
PREMATURE (UNDER 2501 GRAMS)	27	27	--	47.1	47.2	-0-	48.4	48.5	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	5.6	5.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	6	6	--	*	*	-0-	5.6	5.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	9.1	9.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	10.0	10.1	-0-
MALE	2	2	--	*	*	-0-	9.9	10.0	-0-
FEMALE	5	5	--	*	*	-0-	10.2	10.2	-0-
DEATHS TOTAL (EXCEPT FETAL)	293	292	1	924.3	924.1	*	922.3	924.0	*
MALE TOTAL	146	146	--	...	...	...	...	...	...
MALE 65 YEARS +	107	107	--	6220.9	6220.9	-0-	6807.2	6807.2	-0-
FEMALE TOTAL	147	146	1	...	...	...	...	...	...
FEMALE 65 YEARS +	120	119	1	4838.7	4798.4	*	4663.9	4655.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	99	98	1	312.3	310.1	*	354.8	354.6	*
ISCHAEMIC	82	81	1	258.7	256.3	*	276.4	276.0	*
MALE 65 YEARS +	34	34	--	1976.7	1976.7	-0-	2481.9	2481.9	-0-
FEMALE 65 YEARS +	35	34	1	1411.3	1371.0	*	1452.3	1444.0	*
OTHER HEART DISEASES TOTAL	17	17	--	53.6	53.8	-0-	78.3	78.6	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	710.8	710.8	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	381.7	381.7	-0-
CANCER ALL SITES	50	50	--	157.7	158.2	-0-	169.4	170.0	-0-
MALE 65 YEARS +	18	18	--	1046.5	1046.5	-0-	1192.8	1192.8	-0-
FEMALE 65 YEARS +	17	17	--	685.5	685.5	-0-	639.0	639.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	37.9	38.0	-0-	38.9	39.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	325.3	325.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	141.1	141.1	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	41.0	41.1	-0-	44.6	44.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	433.7	433.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	91.3	91.3	-0-
CEREBROVASCULAR DISEASE TOTAL	33	33	--	104.1	104.4	-0-	80.3	80.5	-0-
MALE 65 YEARS +	10	10	--	581.4	581.4	-0-	566.3	566.3	-0-
FEMALE 65 YEARS +	18	18	--	725.8	725.8	-0-	556.0	556.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	17	17	--	53.6	53.8	-0-	46.5	46.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	289.2	289.2	-0-
FEMALE 65 YEARS +	11	11	--	443.5	443.5	-0-	406.6	406.6	-0-
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	9.6	9.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	10.8	10.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	120.5	120.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	15	15	--	47.3	47.5	-0-	38.9	39.0	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	216.9	216.9	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	332.0	332.0	-0-
OTHER RESPIRATORY	12	12	--	37.9	38.0	-0-	39.5	39.6	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	421.7	421.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	124.5	124.5	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	17.8	17.9	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	8.3	8.3	-0-
CERTAIN PERINATAL CONDITIONS	5	5	--	*	*	-0-	7.6	7.7	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	28.7	28.8	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	14.0	14.1	-0-
SUICIDE	2	2	--	*	*	-0-	7.0	7.0	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	31	31	--	97.8	98.1	-0-	82.2	82.4	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 FAYETTE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	22,300	21,900	400						
MALE 65 YEARS +	1,660	1,650	10						
FEMALE 65 YEARS +	2,290	2,280	10						
LIVE BIRTHS TOTAL	284	284	--	12.7	13.0	-0-	13.8	14.1	*
MALE	153	153	--	...	...	...	...	...	...
FEMALE	131	131	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	38	38	--	133.8	133.8	-0-	153.6	153.1	*
OUT-OF-WEDLOCK LIVE BIRTHS	31	31	--	109.2	109.2	-0-	94.6	94.1	*
TO MOTHERS UNDER 20 YEARS	10	10	--	*	*	-0-	417.8	413.8	*
PREMATURE (UNDER 2501 GRAMS)	17	17	--	59.9	59.9	-0-	67.4	67.5	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	9.1	9.1	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	11.0	11.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	14.3	14.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	18.0	18.0	-0-
MALE	2	2	--	*	*	-0-	19.0	19.0	-0-
FEMALE	1	1	--	*	*	-0-	16.9	16.9	-0-
DEATHS TOTAL (EXCEPT FETAL)	258	258	--	1157.0	1178.1	-0-	1115.7	1133.3	*
MALE TOTAL	145	145	--	...	...	...	...	...	...
MALE 65 YEARS +	115	115	--	6927.7	6969.7	-0-	6236.0	6262.5	*
FEMALE TOTAL	113	113	--	...	...	...	...	...	...
FEMALE 65 YEARS +	91	91	--	3973.8	3991.2	-0-	4206.3	4216.2	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	130	130	--	583.0	593.6	-0-	513.9	523.3	-0-
ISCHAEMIC	109	109	--	488.8	497.7	-0-	441.3	449.3	-0-
MALE 65 YEARS +	47	47	--	2831.3	2848.5	-0-	2621.1	2637.5	-0-
FEMALE 65 YEARS +	46	46	--	2008.7	2017.5	-0-	1847.5	1855.9	-0-
OTHER HEART DISEASES TOTAL	21	21	--	94.2	95.9	-0-	72.6	74.0	-0-
MALE 65 YEARS +	12	12	--	722.9	727.3	-0-	484.5	487.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	242.2	243.2	-0-
CANCER ALL SITES	56	56	--	251.1	255.7	-0-	202.7	205.5	*
MALE 65 YEARS +	38	38	--	1686.7	1697.0	-0-	1031.1	1025.0	*
FEMALE 65 YEARS +	10	10	--	436.7	438.6	-0-	663.7	666.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	42.2	42.0	*
MALE 65 YEARS +	5	5	--	*	*	-0-	211.2	200.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	188.3	189.2	-0-
CANCER RESPIRATORY SYSTEM	19	19	--	85.2	86.8	-0-	59.2	60.5	-0-
MALE 65 YEARS +	14	14	--	843.4	848.5	-0-	434.8	437.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	19	19	--	85.2	86.8	-0-	83.4	84.0	*
MALE 65 YEARS +	8	8	--	*	*	-0-	409.9	412.5	-0-
FEMALE 65 YEARS +	10	10	--	436.7	438.6	-0-	502.2	495.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	12.6	12.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	124.2	125.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	17.0	16.4	*
MALE 65 YEARS +	1	1	--	*	*	-0-	149.1	150.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	29.6	30.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	186.3	187.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	161.4	162.2	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	46.6	47.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	422.4	425.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	98.7	99.1	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	28.7	29.2	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	12.6	12.8	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	14.3	14.6	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	23.3	23.7	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	33.2	33.8	-0-
SUICIDE	1	1	--	*	*	-0-	11.7	11.9	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	19	19	--	85.2	86.8	-0-	72.6	74.0	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 FRANKLIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	43,300	43,200	100						
MALE 65 YEARS +	3,120	3,120							
FEMALE 65 YEARS +	5,020	5,010	10						
LIVE BIRTHS TOTAL	507	507	--	11.7	11.7	-0-	12.7	12.7	10.0
MALE	254	254	--	...	...	...	...	...	...
FEMALE	253	253	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	63	63	--	124.3	124.3	-0-	188.0	188.0	*
OUT-OF-WEDLOCK LIVE BIRTHS	67	67	--	132.1	132.1	-0-	119.4	119.9	-0-
TO MOTHERS UNDER 20 YEARS	25	25	--	*	*	-0-	446.8	446.8	-0-
PREMATURE (UNDER 2501 GRAMS)	40	40	--	78.9	78.9	-0-	61.3	61.2	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	8.0	8.0	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	6	6	--	*	*	-0-	7.3	7.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	7	7	--	*	*	-0-	10.9	10.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	8	8	--	*	*	-0-	14.8	14.8	-0-
MALE	6	6	--	*	*	-0-	18.4	18.5	-0-
FEMALE	2	2	--	*	*	-0-	11.0	11.0	-0-
DEATHS TOTAL (EXCEPT FETAL)	567	566	1	1309.5	1310.2	*	1338.7	1343.1	*
MALE TOTAL	281	280	1	...	...	...	...	...	...
MALE 65 YEARS +	216	215	1	6923.1	6891.0	*	7434.2	7421.1	*
FEMALE TOTAL	286	286	--	...	...	...	...	...	...
FEMALE 65 YEARS +	236	236	--	4701.2	4710.6	-0-	4628.6	4620.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	252	251	1	582.0	581.0	*	596.3	597.7	*
ISCHAEMIC	218	218	--	503.5	504.6	-0-	513.8	515.3	*
MALE 65 YEARS +	81	81	--	2596.2	2596.2	-0-	2980.3	2980.3	-0-
FEMALE 65 YEARS +	108	108	--	2151.4	2155.7	-0-	2000.0	1991.8	*
OTHER HEART DISEASES TOTAL	34	33	1	78.5	76.4	*	82.5	82.4	*
MALE 65 YEARS +	17	16	1	544.9	512.8	*	486.8	480.3	*
FEMALE 65 YEARS +	13	13	--	259.0	255.5	-0-	334.7	334.7	-0-
CANCER ALL SITES	124	124	--	286.4	287.0	-0-	278.3	279.6	-0-
MALE 65 YEARS +	55	55	--	1762.8	1762.8	-0-	1592.1	1592.1	-0-
FEMALE 65 YEARS +	35	35	--	697.2	698.6	-0-	763.3	763.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	33	33	--	76.2	76.4	-0-	71.4	71.8	-0-
MALE 65 YEARS +	15	15	--	480.8	480.8	-0-	355.3	355.3	-0-
FEMALE 65 YEARS +	11	11	--	219.1	219.6	-0-	289.8	289.8	-0-
CANCER RESPIRATORY SYSTEM	39	39	--	90.1	90.3	-0-	82.0	82.4	-0-
MALE 65 YEARS +	20	20	--	641.0	641.0	-0-	552.6	552.6	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	122.4	122.4	-0-
CEREBROVASCULAR DISEASE TOTAL	39	39	--	90.1	90.3	-0-	104.1	104.6	-0-
MALE 65 YEARS +	13	13	--	416.7	416.7	-0-	532.9	532.9	-0-
FEMALE 65 YEARS +	24	24	--	478.1	479.0	-0-	530.6	530.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	17.1	17.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	98.7	98.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	81.6	81.6	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	5.5	5.1	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	12.0	12.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	105.3	105.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	14	14	--	32.3	32.4	-0-	34.1	34.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	217.1	217.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	134.7	134.7	-0-
OTHER RESPIRATORY	36	36	--	83.1	83.3	-0-	66.4	66.7	-0-
MALE 65 YEARS +	23	23	--	737.2	737.2	-0-	605.3	605.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	122.4	122.4	-0-
DIABETES MELLITUS	11	11	--	25.4	25.5	-0-	25.8	25.9	-0-
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	12.9	13.0	-0-
CERTAIN PERINATAL CONDITIONS	6	6	--	*	*	-0-	7.4	7.4	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	6.0	6.0	-0-
MOTOR VEHICLE ACCIDENTS	13	13	--	30.0	30.1	-0-	27.6	27.8	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	29.0	29.5	-0-
SUICIDE	5	5	--	*	*	-0-	9.7	9.7	-0-
HOMICIDE	1	1	--	*	*	-0-	4.6	4.6	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	38	38	--	87.8	88.0	-0-	100.5	100.9	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 GALLATIN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	7,700	7,700							
MALE 65 YEARS +	570	570							
FEMALE 65 YEARS +	750	750							
LIVE BIRTHS TOTAL	91	91	--	11.8	11.8	-0-	14.6	14.5	*
MALE	43	43	--	...	...	...	...	...	...
FEMALE	48	48	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	24	24	--	*	*	-0-	218.1	220.0	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	24	24	--	*	*	-0-	156.0	155.6	*
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	72.7	71.6	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	97	96	1	1259.7	1246.8	*	1337.7	1322.1	*
MALE TOTAL	52	52	--	...	...	...	...	...	...
MALE 65 YEARS +	35	35	--	6140.4	6140.4	-0-	7193.0	7087.7	*
FEMALE TOTAL	45	44	1	...	...	...	...	...	...
FEMALE 65 YEARS +	40	39	1	5333.3	5200.0	*	5205.5	5150.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	42	42	--	545.5	545.5	-0-	589.6	587.0	*
ISCHAEMIC	32	32	--	415.6	415.6	-0-	477.9	475.3	*
MALE 65 YEARS +	17	17	--	2982.5	2982.5	-0-	3087.7	3052.6	*
FEMALE 65 YEARS +	10	10	--	1333.3	1333.3	-0-	1808.2	1808.2	-0-
OTHER HEART DISEASES TOTAL	10	10	--	129.9	129.9	-0-	111.7	111.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	666.7	666.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	438.4	438.4	-0-
CANCER ALL SITES	18	17	1	233.8	220.8	*	296.1	288.3	*
MALE 65 YEARS +	4	4	--	*	*	-0-	1543.9	1508.8	*
FEMALE 65 YEARS +	8	7	1	*	*	*	1013.7	958.9	*
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	96.1	96.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	350.9	350.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	465.8	465.8	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	90.9	90.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	666.7	666.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	129.9	129.9	-0-	88.3	88.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	456.1	456.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	520.5	520.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	39.0	39.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	59.7	59.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	491.2	491.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	26.0	26.0	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	31.2	28.6	*
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	31.2	31.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	90.9	88.3	*

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 HAMILTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	9,300	9,300							
MALE 65 YEARS +	800	800							
FEMALE 65 YEARS +	1,130	1,130							
LIVE BIRTHS TOTAL	112	111	1	12.0	11.9	*	13.2	13.1	*
MALE	66	66	--	...	...	...	...	...	...
FEMALE	46	45	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	18	18	--	160.7	162.2	-0-	161.5	160.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	14	14	--	125.0	126.1	-0-	89.7	88.4	*
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	57.1	57.3	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	19.6	19.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	20.8	20.9	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	93	93	--	1000.0	1000.0	-0-	1255.9	1255.9	-0-
MALE TOTAL	51	51	--						
MALE 65 YEARS +	38	38	--	4750.0	4750.0	-0-	6615.4	6615.4	-0-
FEMALE TOTAL	42	42	--						
FEMALE 65 YEARS +	37	37	--	3274.3	3274.3	-0-	3854.5	3854.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	49	49	--	526.9	526.9	-0-	612.9	612.9	-0-
ISCHAEMIC	41	41	--	440.9	440.9	-0-	486.0	486.0	-0-
MALE 65 YEARS +	19	19	--	2375.0	2375.0	-0-	2820.5	2820.5	-0-
FEMALE 65 YEARS +	17	17	--	1504.4	1504.4	-0-	1509.1	1509.1	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	126.9	126.9	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	692.3	692.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	472.7	472.7	-0-
CANCER ALL SITES	18	18	--	193.5	193.5	-0-	266.7	266.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	1384.6	1384.6	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	672.7	672.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	5	5	--	*	*	-0-	73.1	73.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	307.7	307.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	309.1	309.1	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	73.1	73.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	589.7	589.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	7	7	--	*	*	-0-	94.6	94.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	410.3	410.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	436.4	436.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	25.8	25.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	43.0	43.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	30.1	30.1	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	98.9	98.9	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 HARDIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	5,400	5,400							
MALE 65 YEARS +	400	400							
FEMALE 65 YEARS +	540	540							
LIVE BIRTHS TOTAL	62	62	--	11.5	11.5	-0-	13.7	13.7	-0-
MALE	31	31	--	...	...	...	...	...	...
FEMALE	31	31	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	229.1	229.1	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	5	5	--	*	*	-0-	115.9	115.9	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	32.3	32.3	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	67	67	--	1240.7	1240.7	-0-	1388.9	1388.9	-0-
MALE TOTAL	37	37	--						
MALE 65 YEARS +	23	23	--	5750.0	5750.0	-0-	7421.1	7421.1	-0-
FEMALE TOTAL	30	30	--						
FEMALE 65 YEARS +	25	25	--	4629.6	4629.6	-0-	5333.3	5333.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	31	31	--	574.1	574.1	-0-	659.3	659.3	-0-
ISCHAEMIC	23	23	--	425.9	425.9	-0-	400.0	400.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1842.1	1842.1	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1703.7	1703.7	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	259.3	259.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	1578.9	1578.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	1259.3	1259.3	-0-
CANCER ALL SITES	14	14	--	259.3	259.3	-0-	277.7	277.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	1578.9	1578.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	629.6	629.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	59.3	59.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	103.7	103.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	842.1	842.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	2	2	--	*	*	-0-	92.6	92.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	578.9	578.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	518.5	518.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	44.4	44.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	100.0	100.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	736.8	736.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	37.0	37.0	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	85.2	85.2	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JACKSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	62,000	54,600	7,400						
MALE 65 YEARS +	2,540	2,380	160						
FEMALE 65 YEARS +	3,800	3,500	300						
LIVE BIRTHS TOTAL	819	628	191	13.2	11.5	25.8	13.2	11.9	23.1
MALE	428	323	105	...	...	...	...	...	...
FEMALE	391	305	86	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	103	66	37	125.8	105.1	193.7	134.1	111.9	220.9
OUT-OF-WEDLOCK LIVE BIRTHS	145	58	87	177.0	92.4	455.5	167.8	91.1	468.2
TO MOTHERS UNDER 20 YEARS	49	15	34	337.9	*	*	390.1	356.9	415.4
PREMATURE (UNDER 2501 GRAMS)	55	32	23	67.2	51.0	120.4	59.6	50.6	94.8
FETAL DEATHS TOTAL	9	6	3	*	*	*	10.0	9.5	12.0
OUT-OF-WEDLOCK FETAL DEATHS	2	--	2	**	-0-	**	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	**	-0-	**	*	*	*
PREMATURE (UNDER 2501 GRAMS)	8	5	3	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	6	4	2	*	*	*	7.6	7.1	*
INFANT DEATHS (UNDER 1 YEAR)	8	5	3	*	*	*	10.5	8.6	18.0
PERINATAL LOSS < 7 DAYS + FETAL	15	10	5	18.1	15.8	*	16.0	15.2	19.0
MALE	12	8	4	27.6	*	*	19.9	16.9	31.7
FEMALE	3	2	1	*	*	*	11.6	13.3	*
DEATHS TOTAL (EXCEPT FETAL)	491	435	56	791.9	796.7	756.8	733.8	737.8	702.8
MALE TOTAL	248	220	28						
MALE 65 YEARS +	174	154	20	6850.4	6470.6	12500.0	6690.8	6515.0	9250.0
FEMALE TOTAL	243	215	28						
FEMALE 65 YEARS +	196	174	22	5157.9	4971.4	7333.3	4536.2	4441.9	5655.2
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	174	155	19	280.6	283.9	256.8	292.0	301.1	222.2
ISCHAEMIC	138	122	16	222.6	223.4	216.2	244.1	257.1	144.4
MALE 65 YEARS +	48	41	7	1889.8	1722.7	*	2498.0	2454.9	3125.0
FEMALE 65 YEARS +	64	57	7	1684.2	1628.6	*	1715.8	1744.2	1379.3
OTHER HEART DISEASES TOTAL	36	33	3	58.1	60.4	*	47.9	44.0	77.8
MALE 65 YEARS +	12	12	--	472.4	504.2	-0-	393.6	377.7	*
FEMALE 65 YEARS +	14	13	1	368.4	371.4	*	327.1	319.8	*
CANCER ALL SITES	108	98	10	174.2	179.5	135.1	146.6	145.8	152.8
MALE 65 YEARS +	39	37	2	1535.4	1554.6	*	1397.8	1352.2	2000.0
FEMALE 65 YEARS +	37	32	5	973.7	914.3	*	745.3	674.4	1586.2
CANCER DIGESTIVE ORGANS TOTAL	35	32	3	56.5	58.6	*	42.1	40.7	52.8
MALE 65 YEARS +	13	13	--	511.8	546.2	-0-	401.6	369.1	*
FEMALE 65 YEARS +	14	13	1	368.4	371.4	*	268.1	261.9	*
CANCER RESPIRATORY SYSTEM	24	22	2	38.7	40.3	*	36.0	37.5	*
MALE 65 YEARS +	10	10	--	393.7	420.2	-0-	425.7	429.2	*
FEMALE 65 YEARS +	4	3	1	*	*	*	69.7	69.8	*
CEREBROVASCULAR DISEASE TOTAL	40	35	5	64.5	64.1	*	62.4	60.7	75.0
MALE 65 YEARS +	17	15	2	669.3	630.3	*	594.4	549.4	1250.0
FEMALE 65 YEARS +	20	17	3	526.3	485.7	*	546.9	529.1	758.6
GENERAL ARTERIOSCLEROSIS TOTAL	9	7	2	*	*	*	13.2	13.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	120.5	128.8	-0-
FEMALE 65 YEARS +	6	5	1	*	*	*	123.3	122.1	*
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	5.1	5.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	1	2	*	*	*	8.0	8.4	*
MALE 65 YEARS +	2	1	1	*	*	*	88.4	85.8	*
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
PNEUMONIA AND INFLUENZA	20	19	1	32.3	34.8	*	25.1	25.8	*
MALE 65 YEARS +	8	7	1	*	*	*	249.0	248.9	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	193.0	186.0	*
OTHER RESPIRATORY	25	21	4	40.3	38.5	*	34.1	36.4	*
MALE 65 YEARS +	20	17	3	787.4	714.3	*	514.1	523.6	*
FEMALE 65 YEARS +	3	2	1	*	*	*	154.0	139.5	*
DIABETES MELLITUS	9	6	3	*	*	*	11.6	10.5	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	5.8	5.5	*
CERTAIN PERINATAL CONDITIONS	5	3	2	*	*	*	7.4	6.2	*
CONGENITAL ANOMALIES	4	3	1	*	*	*	5.5	5.6	*
MOTOR VEHICLE ACCIDENTS	12	12	--	19.4	22.0	-0-	19.3	21.1	*
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	14.8	14.2	*
SUICIDE	6	6	--	*	*	-0-	8.0	8.7	*
HOMICIDE	--	--	--	-0-	-0-	-0-	6.1	5.1	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	*
ALL OTHER CAUSES	59	52	7	95.2	95.2	*	67.2	63.6	94.4

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JASPER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	11,400	11,400							
MALE 65 YEARS +	840	840							
FEMALE 65 YEARS +	1,050	1,050							
LIVE BIRTHS TOTAL	161	160	1	14.1	14.0	*	16.1	16.1	*
MALE	82	82	--	...	...	...	...	...	...
FEMALE	79	78	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	15	15	--	93.2	93.8	-0-	142.7	143.0	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	10	10	--	62.1	62.5	-0-	52.3	52.4	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	11	10	1	68.3	62.5	*	38.1	37.1	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	114	114	--	1000.0	1000.0	-0-	1054.4	1052.6	*
MALE TOTAL	66	66	--	...	...	...	...	...	...
MALE 65 YEARS +	51	51	--	6071.4	6071.4	-0-	5804.9	5804.9	-0-
FEMALE TOTAL	48	48	--	...	...	...	...	...	...
FEMALE 65 YEARS +	41	41	--	3904.8	3904.8	-0-	4466.0	4446.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	50	50	--	438.6	438.6	-0-	442.1	442.1	-0-
ISCHAEMIC	44	44	--	386.0	386.0	-0-	382.5	382.5	-0-
MALE 65 YEARS +	23	23	--	2738.1	2738.1	-0-	2536.6	2536.6	-0-
FEMALE 65 YEARS +	16	16	--	1523.8	1523.8	-0-	1728.2	1728.2	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	59.6	59.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	439.0	439.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	21	21	--	184.2	184.2	-0-	203.5	203.5	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	926.8	926.8	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	699.0	699.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	68.4	68.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	341.5	341.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	233.0	233.0	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	38.6	38.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	4	4	--	*	*	-0-	93.0	93.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	487.8	487.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	563.1	563.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	24.6	24.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	26.3	26.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	50.9	49.1	*
MALE 65 YEARS +	5	5	--	*	*	-0-	292.7	292.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	330.1	310.7	*
OTHER RESPIRATORY	7	7	--	*	*	-0-	33.3	33.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	31.6	31.6	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	33.3	33.3	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	9	9	--	*	*	-0-	66.7	66.7	-0-

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JEFFERSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	38,300	36,400	1,900						
MALE 65 YEARS +	2,370	2,290	80						
FEMALE 65 YEARS +	3,510	3,410	100						
LIVE BIRTHS TOTAL	620	561	59	16.2	15.4	31.1	16.0	15.2	32.2
MALE	309	273	36	...	...	...	...	...	...
FEMALE	311	288	23	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	104	80	24	167.7	142.6	*	172.4	157.6	310.3
OUT-OF-WEDLOCK LIVE BIRTHS	111	65	46	179.0	115.9	*	161.1	105.3	682.8
TO MOTHERS UNDER 20 YEARS	46	23	23	414.4	*	*	415.3	409.1	424.2
PREMATURE (UNDER 2501 GRAMS)	51	38	13	82.3	67.7	*	64.9	57.8	131.0
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	9.3	8.5	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	-0-	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	-0-	*
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	7	6	1	*	*	*	8.3	7.4	*
INFANT DEATHS (UNDER 1 YEAR)	9	8	1	*	*	*	11.6	9.6	*
PERINATAL LOSS < 7 DAYS + FETAL	9	8	1	*	*	*	15.5	13.9	*
MALE	3	2	1	*	*	*	11.7	11.6	*
FEMALE	6	6	--	*	*	-0-	19.4	16.1	*
DEATHS TOTAL (EXCEPT FETAL)	396	376	20	1033.9	1033.0	1052.6	1079.5	1080.1	1066.7
MALE TOTAL	196	186	10	...	...	...	...	...	...
MALE 65 YEARS +	147	143	4	6202.5	6244.5	*	6521.7	6549.5	5750.0
FEMALE TOTAL	200	190	10	...	...	...	...	...	...
FEMALE 65 YEARS +	158	150	8	4501.4	4398.8	*	4416.8	4357.1	6400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	140	137	3	365.5	376.4	*	418.7	429.1	211.1
ISCHAEMIC	112	110	2	292.4	302.2	*	336.5	345.1	166.7
MALE 65 YEARS +	41	41	--	1730.0	1790.4	-0-	2391.3	2423.4	*
FEMALE 65 YEARS +	53	52	1	1510.0	1524.9	*	1468.2	1476.2	*
OTHER HEART DISEASES TOTAL	28	27	1	73.1	74.2	*	82.1	84.0	*
MALE 65 YEARS +	11	11	--	464.1	480.3	-0-	408.7	414.4	*
FEMALE 65 YEARS +	11	10	1	313.4	293.3	*	445.1	452.4	*
CANCER ALL SITES	90	85	5	235.0	233.5	*	230.4	230.8	222.2
MALE 65 YEARS +	35	34	1	1478.8	1484.7	*	1530.4	1549.5	*
FEMALE 65 YEARS +	29	26	3	826.2	762.5	*	751.4	714.3	2000.0
CANCER DIGESTIVE ORGANS TOTAL	21	20	1	54.8	54.9	*	54.9	55.5	*
MALE 65 YEARS +	11	11	--	464.1	480.3	-0-	347.8	342.3	*
FEMALE 65 YEARS +	7	6	1	*	*	*	173.4	166.7	*
CANCER RESPIRATORY SYSTEM	27	27	--	70.5	74.2	-0-	67.2	67.8	*
MALE 65 YEARS +	13	13	--	548.5	567.7	-0-	547.8	567.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	132.9	125.0	*
CEREBROVASCULAR DISEASE TOTAL	36	35	1	94.0	96.2	*	94.4	91.3	155.6
MALE 65 YEARS +	16	17	--	675.1	698.7	-0-	487.0	468.5	*
FEMALE 65 YEARS +	19	18	1	541.3	527.9	*	566.5	559.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	13.3	14.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	86.7	89.3	-0-
HYPERTENSIVE DISEASE NON-HEART	5	3	2	*	*	*	10.1	7.8	*
MALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	69.4	59.5	*
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	15.5	16.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	139.1	144.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	17	15	2	44.4	41.2	*	41.6	42.0	*
MALE 65 YEARS +	9	7	2	*	*	*	278.3	270.3	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	202.3	208.3	-0-
OTHER RESPIRATORY	23	23	--	60.1	63.2	-0-	59.2	60.5	*
MALE 65 YEARS +	15	15	--	632.9	655.0	-0-	513.0	522.5	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	150.3	148.8	*
DIABETES MELLITUS	7	6	1	*	*	*	14.4	13.4	*
CIRRHOSIS OF LIVER	5	4	1	*	*	*	9.6	7.8	*
CERTAIN PERINATAL CONDITIONS	5	4	1	*	*	*	8.5	6.7	*
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	6.4	5.6	*
MOTOR VEHICLE ACCIDENTS	10	8	2	26.1	*	*	27.2	27.5	*
ALL OTHER ACCIDENTS	6	5	1	*	*	*	21.3	20.7	*
SUICIDE	5	5	--	*	*	-0-	12.3	11.2	*
HOMICIDE	1	1	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	33	32	1	86.2	87.9	*	93.3	93.0	*

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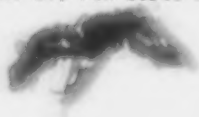
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.



HEALTH SERVICE AREA 05 JOHNSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	10,100	9,600	500						
MALE 65 YEARS +	750	740	10						
FEMALE 65 YEARS +	870	870							
LIVE BIRTHS TOTAL	111	111	--	11.0	11.6	-0-	11.5	12.0	*
MALE	56	56	--	...	...	...	...	...	...
FEMALE	55	55	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	17	17	--	153.2	153.2	-0-	144.6	144.9	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	13	13	--	117.1	117.1	-0-	119.9	120.1	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	49.4	49.5	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	100	100	--	990.1	1041.7	-0-	1036.4	1087.2	*
MALE TOTAL	57	57	--	...	...	...	...	...	...
MALE 65 YEARS +	45	45	--	6000.0	6081.1	-0-	5479.5	5555.6	-0-
FEMALE TOTAL	43	43	--	...	...	...	...	...	...
FEMALE 65 YEARS +	33	33	--	3793.1	3793.1	-0-	4404.8	4404.8	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	43	43	--	425.7	447.9	-0-	484.8	510.6	-0-
ISCHAEMIC	38	38	--	376.2	395.8	-0-	404.0	425.5	-0-
MALE 65 YEARS +	20	20	--	2666.7	2702.7	-0-	2411.0	2444.4	-0-
FEMALE 65 YEARS +	11	11	--	1264.4	1264.4	-0-	1904.8	1904.8	-0-
OTHER HEART DISEASES TOTAL	5	5	--	*	*	-0-	80.8	85.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	602.7	611.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	285.7	285.7	-0-
CANCER ALL SITES	26	26	--	257.4	270.8	-0-	191.9	200.0	*
MALE 65 YEARS +	10	10	--	1333.3	1351.4	-0-	986.3	1000.0	-0-
FEMALE 65 YEARS +	10	10	--	1149.4	1149.4	-0-	690.5	690.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	5	5	--	*	*	-0-	50.5	53.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	301.4	305.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	285.7	285.7	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	56.6	56.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	99.0	104.2	-0-	88.9	93.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	465.8	472.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	500.0	500.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	22.2	23.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	22.2	23.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	36.4	38.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	20.2	*	*
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	36.4	38.3	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	70.7	74.5	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 LAWRENCE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,500	18,300	200						
MALE 65 YEARS +	1,330	1,310	20						
FEMALE 65 YEARS +	2,160	2,140	20						
LIVE BIRTHS TOTAL	223	221	2	12.1	12.1	*	12.8	12.7	18.0
MALE	107	106	1	...	...	...	...	...	...
FEMALE	116	115	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	34	34	--	152.5	153.8	-0-	173.0	171.3	*
OUT-OF-WEDLOCK LIVE BIRTHS	22	22	--	98.7	99.5	-0-	99.0	97.9	*
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	400.0	383.9	*
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	61.1	61.2	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	9.5	9.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	10.3	10.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	15.3	15.6	-0-
MALE	1	1	--	*	*	-0-	21.7	21.9	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	252	249	3	1362.2	1360.7	*	1338.5	1332.2	1900.0
MALE TOTAL	119	118	1	669i.7	671?.6	...*	6560.0	6487.8	11000.0
MALE 65 YEARS +	89	88	1	...	...	...	...	...	...
FEMALE TOTAL	133	131	2	...	...	...	...	...	...
FEMALE 65 YEARS +	116	116	--	5370.4	5420.6	-0-	5320.9	5349.1	...*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	112	110	2	605.4	601.1	*	606.6	604.4	*
ISCHAEMIC	90	89	1	486.5	486.3	*	457.1	458.9	*
MALE 65 YEARS +	43	42	1	3233.1	3206.1	*	2480.0	2487.8	*
FEMALE 65 YEARS +	36	36	--	1666.7	1682.2	-0-	1897.7	1915.1	*
OTHER HEART DISEASES TOTAL	22	21	1	118.9	114.8	*	149.5	145.6	*
MALE 65 YEARS +	3	3	--	*	*	-0-	720.0	699.2	*
FEMALE 65 YEARS +	17	17	--	787.0	794.4	-0-	688.4	679.2	*
CANCER ALL SITES	58	57	1	313.5	311.5	*	257.1	255.6	*
MALE 65 YEARS +	19	19	--	1428.6	1450.4	-0-	1296.0	1284.6	*
FEMALE 65 YEARS +	21	21	--	972.2	981.3	-0-	753.5	764.2	-0-
CANCER DIGESTIVE ORGANS TOTAL	17	17	--	91.9	92.9	-0-	71.4	71.1	*
MALE 65 YEARS +	5	5	--	*	*	-0-	304.0	292.7	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	297.7	301.9	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	86.5	87.4	-0-	78.0	76.7	*
MALE 65 YEARS +	9	9	--	*	*	-0-	576.0	569.1	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	93.0	94.3	-0-
CEREBROVASCULAR DISEASE TOTAL	24	24	--	129.7	131.1	-0-	138.5	136.7	*
MALE 65 YEARS +	9	9	--	*	*	-0-	720.0	682.9	*
FEMALE 65 YEARS +	13	13	--	601.9	607.5	-0-	697.7	707.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	15.4	15.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	102.3	103.8	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	20.9	21.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	12	12	--	64.9	65.6	-0-	71.4	72.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	416.0	422.8	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	362.8	367.9	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	41.8	41.1	*
MALE 65 YEARS +	6	6	--	*	*	-0-	304.0	308.9	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	102.3	94.3	*
DIABETES MELLITUS	4	4	--	*	*	-0-	19.8	20.0	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	11.0	11.1	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	19.8	20.0	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	18.7	18.9	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	15	15	--	81.1	82.0	-0-	89.0	86.7	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 MARION COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	44,500	42,700	1,800						
MALE 65 YEARS +	2,790	2,690	100						
FEMALE 65 YEARS +	4,290	4,140	150						
LIVE BIRTHS TOTAL	667	630	37	15.0	14.8	20.6	15.8	15.5	22.8
MALE	361	338	23	...	...	...	...	...	...
FEMALE	306	292	14	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	120	112	8	179.6	177.8	*	198.2	195.3	243.9
OUT-OF-WEDLOCK LIVE BIRTHS	122	98	24	182.9	155.6	*	167.0	140.6	590.2
TO MOTHERS UNDER 20 YEARS	44	37	7	360.7	*	*	416.8	430.7	363.6
PREMATURE (UNDER 2501 GRAMS)	46	44	2	69.0	69.8	*	68.7	65.7	117.1
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	7.2	6.7	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	9	9	--	*	*	-0-	8.6	8.2	*
INFANT DEATHS (UNDER 1 YEAR)	14	13	1	21.0	20.6	*	12.3	11.9	*
PERINATAL LOSS < 7 DAYS + FETAL	14	14	--	20.8	22.0	-0-	14.5	13.9	*
MALE	6	6	--	*	*	-0-	12.4	11.4	*
FEMALE	8	8	--	*	*	-0-	16.8	16.7	*
DEATHS TOTAL (EXCEPT FETAL)	500	472	28	1123.6	1105.4	1555.6	1137.4	1132.4	1255.6
MALE TOTAL	231	217	14						
MALE 65 YEARS +	159	152	7	5698.9	5650.6	*	6671.5	6674.2	6600.0
FEMALE TOTAL	269	255	14						
FEMALE 65 YEARS +	225	215	10	5244.8	5193.2	6666.7	4713.9	4676.5	5733.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	225	209	16	505.6	489.5	888.9	507.0	505.0	555.6
ISCHAEMIC	178	166	12	400.0	388.8	666.7	411.8	409.9	455.6
MALE 65 YEARS +	66	63	3	2365.6	2342.0	*	2627.7	2628.8	2600.0
FEMALE 65 YEARS +	86	79	7	2004.7	1908.2	*	1938.5	1897.1	3066.7
OTHER HEART DISEASES TOTAL	47	43	4	105.6	100.7	*	95.2	95.0	*
MALE 65 YEARS +	17	16	1	609.3	594.8	*	532.8	545.5	*
FEMALE 65 YEARS +	25	23	2	582.8	555.6	*	505.9	500.0	*
CANCER ALL SITES	87	86	1	195.5	201.4	*	213.2	214.2	188.9
MALE 65 YEARS +	27	26	1	967.7	966.5	*	1175.2	1197.0	*
FEMALE 65 YEARS +	33	33	--	769.2	797.1	-0-	652.5	661.8	*
CANCER DIGESTIVE ORGANS TOTAL	21	21	--	47.2	49.2	-0-	46.7	47.3	*
MALE 65 YEARS +	9	9	--	*	*	-0-	262.8	272.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	189.1	186.3	*
CANCER RESPIRATORY SYSTEM	25	25	--	56.2	58.5	-0-	64.4	64.0	*
MALE 65 YEARS +	7	7	--	*	*	-0-	467.2	477.3	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	75.7	78.4	-0-
CEREBROVASCULAR DISEASE TOTAL	25	25	--	56.2	58.5	-0-	67.1	66.2	*
MALE 65 YEARS +	2	2	--	*	*	-0-	372.3	363.6	*
FEMALE 65 YEARS +	20	20	--	466.2	483.1	-0-	378.3	377.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	6	5	1	*	*	*	12.7	12.3	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	4	1	*	*	*	89.8	83.3	*
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	7.7	6.6	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	47.3	*	*
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	12.7	12.3	*
MALE 65 YEARS +	1	1	--	*	*	-0-	94.9	98.5	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	47.3	*	*
PNEUMONIA AND INFLUENZA	23	23	--	49.4	51.5	-0-	51.2	52.0	*
MALE 65 YEARS +	9	9	--	*	*	-0-	335.8	340.9	*
FEMALE 65 YEARS +	11	11	--	256.4	265.7	-0-	236.4	235.3	*
OTHER RESPIRATORY	53	52	1	51.7	51.5	*	55.8	57.7	*
MALE 65 YEARS +	12	12	--	430.1	446.1	-0-	547.4	568.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	146.6	152.0	-0-
DIABETES MELLITUS	14	14	--	31.5	32.8	-0-	34.0	34.0	*
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	11.3	11.8	-0-
CERTAIN PERINATAL CONDITIONS	5	4	1	*	*	*	8.6	7.1	*
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	7.3	7.6	-0-
MOTOR VEHICLE ACCIDENTS	9	8	1	*	*	*	23.1	22.7	*
ALL OTHER ACCIDENTS	9	6	3	*	*	*	20.0	18.0	*
SUICIDE	3	2	1	*	*	*	10.0	9.9	*
HOMICIDE	4	2	2	*	*	*	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	49	48	1	110.1	112.4	*	91.2	91.3	*

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HEALTH SERVICE AREA 05 MASSAC COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	14,900	14,000	900						
MALE 65 YEARS +	1,130	1,060	70						
FEMALE 65 YEARS +	1,570	1,460	110						
LIVE BIRTHS TOTAL	177	160	17	11.9	11.4	18.9	12.9	12.6	17.6
MALE	103	95	8	...	...	...	...	...	...
FEMALE	74	65	9	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	37	30	7	209.0	187.5	*	175.6	174.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	30	21	9	169.5	131.3	*	129.1	108.0	*
TO MOTHERS UNDER 20 YEARS	15	9	6	*	*	*	432.0	*	*
PREMATURE (UNDER 2501 GRAMS)	13	10	3	73.4	62.5	*	69.2	61.9	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	*
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	10.3	*	*
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	195	180	15	1308.7	1285.7	1666.7	1293.3	1249.6	1977.8
MALE TOTAL	98	94	4	...	...	...	...	...	...
MALE 65 YEARS +	73	71	2	6460.2	6698.1	*	6654.5	6627.5	7000.0
FEMALE TOTAL	97	86	11	...	...	...	...	...	...
FEMALE 65 YEARS +	78	68	10	4968.2	4657.5	9090.9	4745.1	4591.5	6727.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	62	58	4	416.1	414.3	*	473.3	459.6	688.9
ISCHAEMIC	45	43	2	302.0	307.1	*	369.3	363.1	466.7
MALE 65 YEARS +	17	16	1	1504.4	1509.4	*	1927.3	2019.6	*
FEMALE 65 YEARS +	19	18	1	1210.2	1232.9	*	1398.7	1338.0	2181.8
OTHER HEART DISEASES TOTAL	17	15	2	114.1	107.1	*	104.0	96.5	222.2
MALE 65 YEARS +	5	5	--	*	*	-0-	563.6	509.8	*
FEMALE 65 YEARS +	10	9	1	636.9	*	*	496.7	478.9	*
CANCER ALL SITES	42	41	1	281.9	292.9	*	269.3	261.0	400.0
MALE 65 YEARS +	15	15	--	1327.4	1415.1	-0-	1490.8	1421.0	*
FEMALE 65 YEARS +	12	11	1	764.3	753.4	*	732.0	732.4	*
CANCER DIGESTIVE ORGANS TOTAL	10	10	--	67.1	71.4	-0-	70.7	68.1	*
MALE 65 YEARS +	4	4	--	*	*	-0-	363.6	333.3	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	235.3	225.4	*
CANCER RESPIRATORY SYSTEM	16	16	--	107.4	114.3	-0-	88.0	89.4	*
MALE 65 YEARS +	9	9	--	*	*	-0-	690.9	745.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	20	18	2	134.2	128.6	*	118.7	114.9	*
MALE 65 YEARS +	9	9	--	*	*	-0-	618.2	627.5	*
FEMALE 65 YEARS +	7	5	2	*	*	*	601.3	563.4	*
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	6	1	*	*	*	61.3	56.7	*
MALE 65 YEARS +	2	2	--	*	*	-0-	327.3	333.3	*
FEMALE 65 YEARS +	5	4	1	*	*	*	300.7	281.7	*
OTHER RESPIRATORY	21	19	2	140.9	135.7	*	89.3	90.8	*
MALE 65 YEARS +	12	12	--	1061.9	1132.1	-0-	618.2	647.1	*
FEMALE 65 YEARS +	3	2	1	*	*	*	196.1	197.2	*
DIABETES MELLITUS	3	3	--	*	*	-0-	21.3	17.0	*
CIRRHOSIS OF LIVER	3	2	1	*	*	*	17.3	17.0	*
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	24.0	24.1	*
ALL OTHER ACCIDENTS	9	7	2	*	*	*	34.7	29.8	*
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	*
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	26	24	2	174.5	171.4	*	138.7	137.6	*

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HEALTH SERVICE AREA 05 PERRY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	22,300	21,800	500						
MALE 65 YEARS +	1,390	1,360	30						
FEMALE 65 YEARS +	2,220	2,170	50						
LIVE BIRTHS TOTAL	291	280	11	13.0	12.8	22.0	14.1	14.0	16.8
MALE	146	140	6	...	...	...	...	...	...
FEMALE	145	140	5	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	47	45	2	161.6	160.7	*	166.3	162.3	*
OUT-OF-WEDLOCK LIVE BIRTHS	48	42	6	164.9	150.0	*	117.0	107.5	*
TO MOTHERS UNDER 20 YEARS	22	20	2	*	*	*	486.9	484.5	*
PREMATURE (UNDER 2501 GRAMS)	13	11	2	44.7	39.3	*	47.4	46.1	*
FETAL DEATHS TOTAL	6	5	1	*	*	*	11.7	10.7	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	3	2	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	7.8	7.3	*
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	9.1	8.7	*
PERINATAL LOSS < 7 DAYS + FETAL	7	6	1	*	*	*	17.3	15.9	*
MALE	7	6	1	*	*	*	25.1	23.2	*
FEMALE	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	254	252	2	1139.0	1156.0	*	1221.0	1217.8	1360.0
MALE TOTAL	138	138	--						
MALE 65 YEARS +	104	104	--	7482.0	7647.1	-0-	7514.7	7563.9	*
FEMALE TOTAL	116	114	2						
FEMALE 65 YEARS +	93	91	2	4189.2	4193.5	*	5018.5	4957.3	7600.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	115	114	1	515.7	522.9	*	622.8	620.6	720.0
ISCHAEMIC	100	99	1	448.4	454.1	*	508.7	508.4	520.0
MALE 65 YEARS +	51	51	--	3669.1	3750.0	-0-	3514.7	3533.8	*
FEMALE 65 YEARS +	36	35	1	1621.6	1612.9	*	2222.2	2189.6	*
OTHER HEART DISEASES TOTAL	15	15	--	67.3	68.8	-0-	114.2	112.1	*
MALE 65 YEARS +	7	7	--	*	*	-0-	735.3	736.8	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	620.4	597.2	*
CANCER ALL SITES	50	50	--	224.2	229.4	-0-	216.4	218.7	*
MALE 65 YEARS +	18	18	--	1295.0	1323.5	-0-	1323.5	1353.4	-0-
FEMALE 65 YEARS +	17	17	--	765.8	783.4	-0-	685.2	691.9	*
CANCER DIGESTIVE ORGANS TOTAL	10	10	--	44.8	45.9	-0-	55.7	56.1	*
MALE 65 YEARS +	5	5	--	*	*	-0-	411.8	421.1	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	213.0	208.5	*
CANCER RESPIRATORY SYSTEM	13	13	--	58.3	59.6	-0-	61.2	62.6	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	470.6	481.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	92.6	94.8	-0-
CEREBROVASCULAR DISEASE TOTAL	21	20	1	94.2	91.7	*	84.0	80.4	*
MALE 65 YEARS +	7	7	--	*	*	-0-	485.3	496.2	-0-
FEMALE 65 YEARS +	12	11	1	540.5	506.9	*	463.0	426.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	14.6	14.0	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	18.3	18.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	12	12	--	53.8	55.0	-0-	47.5	48.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	250.0	255.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	259.3	265.4	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	28.3	29.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	235.3	240.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	15.5	15.9	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	19.2	19.6	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	24.7	25.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	*
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	23	23	--	103.1	105.5	-0-	95.9	94.4	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 POPE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	4,400	4,200	200						
MALE 65 YEARS +	340	340							
FEMALE 65 YEARS +	410	410							
LIVE BIRTHS TOTAL	65	63	2	14.8	15.0	*	12.5	12.7	*
MALE	35	33	2	...	...	...	...	...	...
FEMALE	30	30	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	204.4	209.7	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	6	6	--	*	*	-0-	102.2	104.9	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	62.0	63.7	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	54	53	1	1227.3	1261.9	*	1159.1	1204.8	*
MALE TOTAL	28	27	1	...	...	...	...	...	...
MALE 65 YEARS +	21	20	1	6176.5	5882.4	*	6235.3	6176.5	*
FEMALE TOTAL	26	26	--	...	...	...	...	...	...
FEMALE 65 YEARS +	21	21	--	5122.0	5122.0	-0-	4571.4	4571.4	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	26	26	--	590.9	619.0	-0-	545.5	566.7	*
ISCHAEMIC	15	15	--	340.9	357.1	-0-	327.3	342.9	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1882.4	1882.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1381.0	1381.0	-0-
OTHER HEART DISEASES TOTAL	11	11	--	250.0	261.9	-0-	218.2	223.8	*
MALE 65 YEARS +	3	3	--	*	*	-0-	1117.6	1117.6	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1095.2	1095.2	-0-
CANCER ALL SITES	12	12	--	272.7	285.7	-0-	166.4	195.2	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	1058.8	1058.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	571.4	571.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	59.1	61.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	3	3	--	*	*	-0-	100.0	104.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	588.2	588.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	523.8	523.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	4	3	1	*	*	*	59.1	57.1	*
MALE 65 YEARS +	4	3	1	*	*	*	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	4	4	--	*	*	-0-	90.9	95.2	-0-

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HEALTH SERVICE AREA 05 PULASKI COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	8,600	5,600	3,000						
MALE 65 YEARS +	700	480	220						
FEMALE 65 YEARS +	970	680	290						
LIVE BIRTHS TOTAL	159	88	71	18.5	15.7	23.7	17.9	14.3	25.2
MALE	75	43	32	...	...	...	...	...	...
FEMALE	84	45	39	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	39	20	19	245.3	*	*	266.7	209.6	331.5
OUT-OF-WEDLOCK LIVE BIRTHS	62	14	48	389.9	*	*	370.5	113.3	663.0
TO MOTHERS UNDER 20 YEARS	25	6	19	*	*	*	470.6	*	466.9
PREMATURE (UNDER 2501 GRAMS)	18	5	13	113.2	*	*	100.0	72.3	131.5
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	15.4	24.1	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	-0-	*
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	3	1	*	*	*	12.8	*	*
INFANT DEATHS (UNDER 1 YEAR)	4	3	1	*	*	*	19.2	*	*
PERINATAL LOSS < 7 DAYS + FETAL	5	4	1	*	*	*	26.5	35.3	*
MALE	2	2	--	*	*	-0-	27.6	*	*
FEMALE	3	2	1	*	*	*	25.4	*	*
DEATHS TOTAL (EXCEPT FETAL)	114	74	40	1325.6	1321.4	1333.3	1379.3	1382.8	1372.4
MALE TOTAL	62	39	23						
MALE 65 YEARS +	39	23	16	5571.4	4791.7	7272.7	6485.7	6510.6	6434.8
FEMALE TOTAL	52	35	17						
FEMALE 65 YEARS +	43	31	12	4433.0	4558.8	4137.9	4268.0	4358.2	4066.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	45	31	14	523.3	553.6	466.7	567.8	596.6	510.3
ISCHAEMIC	33	23	10	383.7	410.7	333.3	455.2	500.0	365.5
MALE 65 YEARS +	10	6	4	1428.6	*	*	2200.0	2340.4	1913.0
FEMALE 65 YEARS +	16	12	4	1649.5	1764.7	*	1670.1	1791.0	1400.0
OTHER HEART DISEASES TOTAL	12	8	4	139.5	*	*	112.6	96.6	144.8
MALE 65 YEARS +	5	3	2	*	*	*	545.9	*	869.6
FEMALE 65 YEARS +	5	4	1	*	*	*	415.4	417.9	*
CANCER ALL SITES	16	6	10	186.0	*	333.3	259.8	255.2	269.0
MALE 65 YEARS +	6	3	3	*	*	*	1342.9	1364.7	1304.3
FEMALE 65 YEARS +	3	1	2	*	*	*	618.6	537.3	800.0
CANCER DIGESTIVE ORGANS TOTAL	7	1	6	*	*	*	64.4	41.4	110.3
MALE 65 YEARS +	2	--	2	*	-0-	*	*	*	*
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
CANCER RESPIRATORY SYSTEM	5	2	3	*	*	*	69.0	75.9	*
MALE 65 YEARS +	3	2	1	*	*	*	457.1	510.6	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	9	5	4	*	*	*	119.5	113.8	131.0
MALE 65 YEARS +	4	2	2	*	*	*	600.0	680.9	*
FEMALE 65 YEARS +	3	2	1	*	*	*	453.6	358.2	666.7
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
PNEUMONIA AND INFLUENZA	2	--	2	*	-0-	*	36.8	34.5	*
MALE 65 YEARS +	2	--	2	*	-0-	*	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	6	4	2	*	*	*	69.0	82.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	371.4	510.6	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	25.3	*	*
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	1	1	*	*	*	*	*	*
CONGENITAL ANOMALIES	3	2	1	*	*	*	*	*	*
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	25.3	*	*
ALL OTHER ACCIDENTS	1	--	1	*	-0-	*	50.6	44.8	*
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	-0-	*
ALL OTHER CAUSES	16	11	5	186.0	196.4	*	133.3	103.4	193.1

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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HEALTH SERVICE AREA 05 RANDOLPH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	35,600	33,000	2,600						
MALE 65 YEARS +	2,200	2,180	20						
FEMALE 65 YEARS +	3,130	3,070	60						
LIVE BIRTHS TOTAL	454	437	17	12.8	13.2	6.5	13.9	14.3	8.8
MALE	243	235	8	...	...	...	...	...	...
FEMALE	211	202	9	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	49	46	3	107.9	105.3	*	160.1	155.3	263.6
OUT-OF-WEDLOCK LIVE BIRTHS	41	35	6	90.3	80.1	*	95.8	78.7	463.6
TO MOTHERS UNDER 20 YEARS	13	12	1	*	*	*	459.9	473.1	*
PREMATURE (UNDER 2501 GRAMS)	16	14	2	35.2	32.0	*	42.9	40.2	100.0
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	7.3	7.6	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	9.3	9.3	*
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	12.5	12.7	*
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	14.9	15.5	-0-
MALE	2	2	--	*	*	-0-	17.2	17.9	-0-
FEMALE	2	2	--	*	*	-0-	12.4	13.0	-0-
DEATHS TOTAL (EXCEPT FETAL)	361	348	13	1014.0	1054.5	500.0	1015.7	1067.1	336.0
MALE TOTAL	188	184	4	...	...	...	...	...	...
MALE 65 YEARS +	138	137	1	6272.7	6284.4	*	6441.3	6426.5	*
FEMALE TOTAL	173	164	9	...	...	...	...	...	...
FEMALE 65 YEARS +	141	135	6	4504.8	4397.4	*	4557.4	4555.2	4666.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	152	148	4	427.0	448.5	*	465.2	490.0	136.0
ISCHAEMIC	127	126	1	356.7	381.8	*	367.4	390.3	*
MALE 65 YEARS +	51	51	--	2318.2	2339.4	-0-	2507.0	2511.8	*
FEMALE 65 YEARS +	55	54	1	1757.2	1759.0	*	1960.7	1979.9	*
OTHER HEART DISEASES TOTAL	25	22	3	70.2	66.7	*	97.8	99.7	*
MALE 65 YEARS +	7	6	1	*	*	*	666.7	654.0	*
FEMALE 65 YEARS +	10	10	--	319.5	325.7	-0-	485.2	474.9	*
CANCER ALL SITES	83	79	4	233.1	239.4	*	198.9	207.9	80.0
MALE 65 YEARS +	31	31	--	1409.1	1422.0	-0-	1256.2	1260.7	*
FEMALE 65 YEARS +	30	27	3	958.5	879.5	*	714.8	695.7	*
CANCER DIGESTIVE ORGANS TOTAL	17	16	1	47.8	48.5	*	55.6	57.4	*
MALE 65 YEARS +	9	9	--	*	*	-0-	356.8	350.7	*
FEMALE 65 YEARS +	5	4	1	*	*	*	242.6	234.1	*
CANCER RESPIRATORY SYSTEM	21	20	1	59.0	60.6	*	51.7	53.8	*
MALE 65 YEARS +	6	6	--	*	*	-0-	413.1	417.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	85.2	87.0	-0-
CEREBROVASCULAR DISEASE TOTAL	33	32	1	92.7	97.0	*	81.5	84.6	*
MALE 65 YEARS +	15	15	--	681.8	688.1	-0-	507.0	502.4	*
FEMALE 65 YEARS +	17	16	1	543.1	521.2	*	504.9	508.4	*
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	27.5	29.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	159.6	161.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	196.7	200.7	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	12.4	13.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	103.3	104.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	7	1	*	*	*	18.0	18.7	*
MALE 65 YEARS +	3	3	--	*	*	-0-	131.5	132.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	85.2	87.0	-0-
OTHER RESPIRATORY	19	19	--	53.4	57.6	-0-	33.7	36.3	-0-
MALE 65 YEARS +	18	18	--	818.2	825.7	-0-	413.1	417.1	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	7	6	1	*	*	*	16.9	17.5	*
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	6.2	6.6	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	7.9	7.9	*
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	7.3	7.9	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	32.0	34.4	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	21.9	23.0	-0-
SUICIDE	5	4	1	*	*	*	9.6	9.7	*
HOMICIDE	3	2	1	*	*	*	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	20	20	--	56.2	60.6	-0-	66.9	70.1	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 RICHLAND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,500	18,400	100						
MALE 65 YEARS +	1,190	1,190							
FEMALE 65 YEARS +	1,750	1,740	10						
LIVE BIRTHS TOTAL	312	311	1	16.9	16.9	*	15.6	15.7	*
MALE	171	170	1	...	...	...	...	...	...
FEMALE	141	141	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	29	29	--	93.6	93.6	-0-	122.5	123.1	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	31	31	--	99.4	99.5	-0-	83.1	83.5	-0-
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	355.9	352.9	-0-
PREMATURE (UNDER 2501 GRAMS)	16	16	--	51.3	51.4	-0-	54.9	55.2	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	7.0	7.1	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	9.2	9.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	11.2	11.2	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	192	192	--	1037.8	1043.5	-0-	1084.6	1095.6	*
MALE TOTAL	95	95	--	...	...	...	...	...	...
MALE 65 YEARS +	69	69	--	5798.3	5798.3	-0-	6205.1	6205.1	-0-
FEMALE TOTAL	97	97	--	...	...	...	...	...	...
FEMALE 65 YEARS +	79	79	--	4514.3	4540.2	-0-	4647.4	4662.8	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	68	68	--	367.6	369.6	-0-	447.3	452.2	-0-
ISCHAEMIC	50	50	--	270.3	271.7	-0-	370.3	374.4	-0-
MALE 65 YEARS +	25	25	--	1848.7	1848.7	-0-	2547.0	2547.0	-0-
FEMALE 65 YEARS +	21	21	--	1200.0	1206.9	-0-	1641.6	1651.2	-0-
OTHER HEART DISEASES TOTAL	18	18	--	97.3	97.8	-0-	76.9	77.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	393.2	393.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	427.7	430.2	-0-
CANCER ALL SITES	39	39	--	210.8	212.0	-0-	206.6	208.9	-0-
MALE 65 YEARS +	15	15	--	1260.5	1260.5	-0-	1247.9	1247.9	-0-
FEMALE 65 YEARS +	11	11	--	628.6	632.2	-0-	647.4	651.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	59.5	59.8	-0-	56.0	56.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	256.4	256.4	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	231.2	232.6	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	52.7	53.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	393.2	393.2	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	22	22	--	118.9	119.6	-0-	86.8	87.8	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	478.6	478.6	-0-
FEMALE 65 YEARS +	14	14	--	800.0	804.6	-0-	520.2	523.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	11	11	--	59.5	59.8	-0-	54.9	55.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	273.5	273.5	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	393.1	395.3	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	12.1	12.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	15.4	15.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	27.5	27.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	205.1	205.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	138.7	139.5	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	26.4	26.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	170.9	170.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	25.3	24.4	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	11.0	11.1	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	16.5	16.7	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	24.2	24.4	-0-
SUICIDE	5	5	--	*	*	-0-	20.9	21.1	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	86.5	87.0	-0-	87.9	88.9	-0-

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HEALTH SERVICE AREA 05 SALINE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	28,900	27,900	1,000						
MALE 65 YEARS +	2,250	2,190	60						
FEMALE 65 YEARS +	3,600	3,500	100						
LIVE BIRTHS TOTAL	348	332	16	12.0	11.9	16.0	12.9	12.6	19.0
MALE	182	171	11	...	...	...	...	...	...
FEMALE	166	161	5	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	58	54	4	166.7	162.7	*	183.1	183.9	*
OUT-OF-WEDLOCK LIVE BIRTHS	60	49	11	172.4	147.6	*	137.2	115.6	*
TO MOTHERS UNDER 20 YEARS	18	15	3	*	*	*	409.4	448.3	*
PREMATURE (UNDER 2501 GRAMS)	23	20	3	66.1	60.2	*	62.1	59.8	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.0	7.4	-0-
OUT-OF-WEDLOCK FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	8.6	9.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	7	6	1	*	*	*	13.0	13.1	*
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	15.0	15.8	-0-
MALE	4	4	--	*	*	-0-	16.5	17.4	-0-
FEMALE	2	2	--	*	*	-0-	13.4	14.2	-0-
DEATHS TOTAL (EXCEPT FETAL)	463	447	16	1602.1	1602.2	1600.0	1522.2	1521.6	1540.0
MALE TOTAL	254	246	8						
MALE 65 YEARS +	189	182	7	8400.0	8310.5	*	7336.3	7296.3	8571.4
FEMALE TOTAL	209	201	8						
FEMALE 65 YEARS +	182	175	7	5055.6	5000.0	*	5022.3	5017.2	5200.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	196	190	6	678.2	681.0	*	702.8	701.4	740.0
ISCHAEMIC	140	135	5	484.4	483.9	*	531.3	533.1	480.0
MALE 65 YEARS +	61	60	1	2711.1	2739.7	*	2609.9	2601.9	2857.1
FEMALE 65 YEARS +	64	60	4	1777.8	1714.3	*	2083.8	2086.2	2000.0
OTHER HEART DISEASES TOTAL	56	55	1	193.8	197.1	*	171.5	168.3	260.0
MALE 65 YEARS +	21	20	1	933.3	913.2	*	843.0	833.3	*
FEMALE 65 YEARS +	26	26	--	722.2	742.9	-0-	614.5	567.7	*
CANCER ALL SITES	99	96	3	342.6	344.1	*	304.2	307.2	220.0
MALE 65 YEARS +	41	39	2	1822.2	1780.3	*	1435.0	1444.4	*
FEMALE 65 YEARS +	31	30	1	861.1	857.1	*	793.3	798.9	*
CANCER DIGESTIVE ORGANS TOTAL	29	28	1	100.3	100.4	*	80.6	81.3	*
MALE 65 YEARS +	13	12	1	577.8	547.9	*	403.6	398.1	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	284.9	292.1	-0-
CANCER RESPIRATORY SYSTEM	27	26	1	93.4	93.2	*	91.7	94.2	*
MALE 65 YEARS +	14	13	1	622.2	593.6	*	547.1	555.6	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	89.4	92.0	-0-
CEREBROVASCULAR DISEASE TOTAL	25	24	1	86.5	86.0	*	116.1	117.3	*
MALE 65 YEARS +	11	11	--	488.9	502.3	-0-	583.0	564.8	*
FEMALE 65 YEARS +	12	11	1	333.3	314.3	*	502.8	511.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	30.6	30.9	*
MALE 65 YEARS +	4	4	--	*	*	-0-	125.6	129.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	167.6	166.7	*
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	11	11	--	38.1	39.4	-0-	18.1	17.3	*
MALE 65 YEARS +	5	5	--	*	*	-0-	125.6	120.4	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	18	17	1	62.3	60.9	*	41.7	41.7	*
MALE 65 YEARS +	9	9	--	*	*	-0-	260.1	259.3	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	145.3	149.4	-0-
OTHER RESPIRATORY	25	24	1	86.5	86.0	*	73.6	74.1	*
MALE 65 YEARS +	10	15	1	711.1	684.9	*	627.8	629.6	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	132.9	120.7	*
DIABETES MELLITUS	6	6	--	*	*	-0-	55.1	56.6	*
CIRRHOSIS OF LIVER	7	6	1	*	*	*	16.0	15.8	*
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	6.9	7.5	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	6.9	*	*
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	22.2	23.0	-0-
ALL OTHER ACCIDENTS	5	4	1	*	*	*	56.2	26.6	*
SUICIDE	2	2	--	*	*	-0-	27.1	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	48	46	2	166.1	164.9	*	113.9	112.9	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 UNION COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,200	18,100	100						
MALE 65 YEARS +	1,620	1,620							
FEMALE 65 YEARS +	2,090	2,080	10						
LIVE BIRTHS TOTAL	224	223	1	12.3	12.3	*	12.5	12.5	*
MALE	112	112	--	...	...	...	...	...	...
FEMALE	112	111	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	32	32	--	142.9	143.5	-0-	155.5	155.9	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	29	29	--	129.5	130.0	-0-	123.3	121.9	*
TO MOTHERS UNDER 20 YEARS	14	14	--	*	*	-0-	427.5	433.8	-0-
PREMATURE (UNDER 2501 GRAMS)	12	12	--	53.6	53.8	-0-	57.2	55.6	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	13.4	12.5	*
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	11.6	11.6	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	177	175	2	972.5	966.9	*	1126.3	1118.4	*
MALE TOTAL	85	85	--	...	...	...	...	...	...
MALE 65 YEARS +	71	71	--	4382.7	4382.7	-0-	5019.4	5006.5	*
FEMALE TOTAL	92	90	2	...	...	...	...	...	...
FEMALE 65 YEARS +	73	72	1	3492.8	3461.5	*	3840.8	3810.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	72	70	2	395.6	386.7	*	478.2	476.0	*
ISCHAEMIC	59	57	2	324.2	314.9	*	370.9	368.7	*
MALE 65 YEARS +	27	27	--	1666.7	1666.7	-0-	1974.2	1974.2	-0-
FEMALE 65 YEARS +	25	24	1	1196.2	1153.8	*	1303.5	1293.5	*
OTHER HEART DISEASES TOTAL	13	13	--	71.4	71.8	-0-	107.3	107.3	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	412.9	412.9	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	517.4	517.4	-0-
CANCER ALL SITES	31	31	--	170.3	171.3	-0-	216.8	216.8	-0-
MALE 65 YEARS +	16	16	--	987.7	987.7	-0-	1045.2	1045.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	597.0	597.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	10	10	--	54.9	55.2	-0-	62.6	62.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	258.1	258.1	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	209.0	209.0	-0-
CANCER RESPIRATORY SYSTEM	10	10	--	54.9	55.2	-0-	60.3	60.3	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	387.1	387.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	15	15	--	82.4	82.9	-0-	93.9	93.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	335.5	335.5	-0-
FEMALE 65 YEARS +	10	10	--	478.5	480.8	-0-	487.6	487.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	21.2	21.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	119.4	119.4	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	22.3	22.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	129.0	129.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	33.5	32.4	*
MALE 65 YEARS +	3	3	--	*	*	-0-	167.7	167.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	149.3	139.3	*
OTHER RESPIRATORY	7	7	--	*	*	-0-	50.3	49.2	*
MALE 65 YEARS +	4	4	--	*	*	-0-	232.3	219.4	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	129.4	129.4	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	16.8	15.6	*
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	26.8	26.8	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	32.4	31.3	*
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	18	18	--	98.9	99.4	-0-	95.0	93.9	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 WABASH COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	14,200	14,100	100						
MALE 65 YEARS +	820	820							
FEMALE 65 YEARS +	1,260	1,260							
LIVE BIRTHS TOTAL	221	220	1	15.6	15.6	*	15.8	15.9	*
MALE	115	115	--	...	...	...	...	...	...
FEMALE	106	105	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	24	24	--	108.6	109.1	-0-	164.4	164.8	*
OUT-OF-WEDLOCK LIVE BIRTHS	27	27	--	122.2	122.7	-0-	115.6	115.7	*
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	535.3	535.4	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	48.8	49.2	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	9.0	*	*
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	10.7	9.9	*
MALE	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	143	143	--	1007.0	1014.2	-0-	1144.3	1159.4	*
MALE TOTAL	69	69	--	...	...	...	...	...	...
MALE 65 YEARS +	50	50	--	6097.6	6097.6	-0-	7666.7	7641.0	*
FEMALE TOTAL	74	74	--	...	...	...	...	...	...
FEMALE 65 YEARS +	60	60	--	4761.9	4761.9	-0-	5170.7	5170.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	67	67	--	471.8	475.2	-0-	524.3	530.4	*
ISCHAEMIC	61	61	--	429.6	432.6	-0-	481.4	487.0	*
MALE 65 YEARS +	22	22	--	2682.9	2682.9	-0-	3692.3	3666.7	*
FEMALE 65 YEARS +	30	30	--	2381.0	2381.0	-0-	2439.0	2439.0	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	42.9	43.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	227.6	227.6	-0-
CANCER ALL SITES	25	25	--	176.1	177.3	-0-	198.6	201.4	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	1333.3	1333.3	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	617.9	617.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	52.9	53.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	282.1	282.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	162.6	162.6	-0-
CANCER RESPIRATORY SYSTEM	10	10	--	70.4	70.9	-0-	52.9	53.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	384.6	384.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	119.7	120.6	-0-	131.4	133.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	846.2	846.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	715.4	715.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	48.6	49.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	439.0	439.0	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	15.7	15.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	14.3	14.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	44.3	44.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	435.9	435.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	35.7	36.2	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	21.4	21.7	-0-
SUICIDE	3	3	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	11	11	--	77.5	78.0	-0-	72.9	73.9	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 WASHINGTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	15,300	15,200	100						
MALE 65 YEARS +	1,190	1,190							
FEMALE 65 YEARS +	1,560	1,550	10						
LIVE BIRTHS TOTAL	205	204	1	13.4	13.4	*	14.3	14.3	*
MALE	102	102	--	...	...	...	...	...	...
FEMALE	103	102	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	18	18	--	87.8	88.2	-0-	110.2	110.5	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	11	11	--	53.7	53.9	-0-	50.1	50.2	-0-
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	8	7	1	*	*	*	49.2	47.5	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	9.1	9.1	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	9.1	9.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	12.6	12.7	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	174	174	--	1137.3	1144.7	-0-	1223.4	1226.1	*
MALE TOTAL	97	97	--	...	...	...	...	...	...
MALE 65 YEARS +	75	75	--	6302.5	6302.5	-0-	6529.9	6529.9	-0-
FEMALE TOTAL	77	77	--	...	...	...	...	...	...
FEMALE 65 YEARS +	66	66	--	4230.8	4258.1	-0-	4794.9	4800.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	97	97	--	634.0	638.2	-0-	671.4	674.5	*
ISCHAEMIC	92	92	--	601.3	605.3	-0-	618.2	620.9	*
MALE 65 YEARS +	41	41	--	3445.4	3445.4	-0-	3812.0	3812.0	-0-
FEMALE 65 YEARS +	43	43	--	2756.4	2774.2	-0-	2705.1	2709.7	*
OTHER HEART DISEASES TOTAL	5	5	--	*	*	-0-	53.2	53.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	188.0	188.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	230.8	232.3	-0-
CANCER ALL SITES	32	32	--	209.2	210.5	-0-	231.2	231.4	*
MALE 65 YEARS +	10	10	--	840.3	840.3	-0-	1042.7	1042.7	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	679.5	683.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	9	9	--	*	*	-0-	70.1	70.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	307.7	307.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	230.8	232.3	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	71.9	72.4	-0-	61.0	61.4	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	359.0	359.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	7	7	--	*	*	-0-	85.7	85.0	*
MALE 65 YEARS +	4	4	--	*	*	-0-	393.2	393.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	474.4	464.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	12	12	--	78.4	78.9	-0-	37.7	37.9	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	239.3	239.3	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	166.7	167.7	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	40.3	40.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	307.7	307.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	24.7	24.8	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	23.4	23.5	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	14.3	14.4	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	48.1	47.1	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 WAYNE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,700	18,600	100						
MALE 65 YEARS +	1,430	1,430							
FEMALE 65 YEARS +	2,010	2,000	10						
LIVE BIRTHS TOTAL	257	256	1	13.7	13.8	*	14.0	14.0	*
MALE	143	143	--	...	...	...	...	...	...
FEMALE	114	113	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	45	44	1	175.1	171.9	*	187.8	187.4	*
OUT-OF-WEDLOCK LIVE BIRTHS	22	22	--	85.6	85.9	-0-	86.6	87.1	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	446.4	446.4	-0-
PREMATURE (UNDER 2501 GRAMS)	11	11	--	42.8	43.0	-0-	47.1	47.4	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	10.0	10.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	8.4	8.5	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	225	224	1	1203.2	1204.3	*	1225.9	1230.4	*
MALE TOTAL	124	124	--	...	...	-0-	...	...	-0-
MALE 65 YEARS +	102	102	--	7132.9	7132.9	-0-	6297.9	6297.9	-0-
FEMALE TOTAL	101	100	1	...	...	*	...	...	*
FEMALE 65 YEARS +	78	77	1	3880.6	3850.0	*	4484.8	4497.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	103	102	1	550.8	548.4	*	584.9	587.0	*
ISCHAEMIC	69	68	1	369.0	365.6	*	400.0	401.1	*
MALE 65 YEARS +	34	34	--	2377.6	2377.6	-0-	2539.0	2539.0	-0-
FEMALE 65 YEARS +	25	24	1	1243.8	1200.0	*	1363.6	1360.4	*
OTHER HEART DISEASES TOTAL	34	34	--	181.8	182.8	-0-	184.9	185.9	-0-
MALE 65 YEARS +	12	12	--	839.2	839.2	-0-	851.1	851.1	-0-
FEMALE 65 YEARS +	21	21	--	1044.8	1050.0	-0-	1040.4	1045.7	-0-
CANCER ALL SITES	57	57	--	304.8	306.5	-0-	251.9	252.2	*
MALE 65 YEARS +	30	30	--	2097.9	2097.9	-0-	1333.3	1333.3	-0-
FEMALE 65 YEARS +	15	15	--	746.3	750.0	-0-	757.6	761.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	14	14	--	74.9	75.3	-0-	67.0	67.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	326.5	326.2	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	272.7	274.1	-0-
CANCER RESPIRATORY SYSTEM	15	15	--	80.2	80.6	-0-	75.7	76.1	-0-
MALE 65 YEARS +	10	10	--	699.3	699.3	-0-	510.6	510.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	111.1	111.7	-0-
CEREBROVASCULAR DISEASE TOTAL	18	18	--	96.3	96.8	-0-	94.1	94.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	354.6	354.6	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	525.3	527.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	13.0	13.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	17.3	17.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	43.2	43.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	227.0	227.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	232.3	233.5	-0-
OTHER RESPIRATORY	10	10	--	53.5	53.8	-0-	50.8	51.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	425.5	425.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	11.9	12.0	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	36.8	37.0	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	24.9	25.0	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	13.0	13.0	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	11	11	--	58.8	59.1	-0-	57.3	57.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 WHITE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	18,200	18,100	100						
MALE 65 YEARS +	1,500	1,490	10						
FEMALE 65 YEARS +	2,120	2,110	10						
LIVE BIRTHS TOTAL	228	224	4	12.5	12.4	*	13.3	13.2	24.0
MALE	109	107	2	...	...	...	...	...	...
FEMALE	119	117	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	43	43	--	188.6	192.0	-0-	188.2	189.2	*
OUT-OF-WEDLOCK LIVE BIRTHS	27	27	--	118.4	120.5	-0-	129.1	129.5	*
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	464.5	461.0	*
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	66.6	66.4	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	17.5	17.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	12.4	12.5	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	245	244	1	1346.2	1348.1	*	1382.3	1383.3	*
MALE TOTAL	129	129	--	...	...	...	...	...	...
MALE 65 YEARS +	92	92	--	6133.3	6174.5	-0-	6466.7	6469.8	*
FEMALE TOTAL	116	115	1	...	...	...	...	...	...
FEMALE 65 YEARS +	101	100	1	4764.2	4739.3	*	4757.3	4761.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	105	105	--	576.9	580.1	-0-	598.9	600.0	*
ISCHAEMIC	76	76	--	417.6	419.9	-0-	456.4	457.8	*
MALE 65 YEARS +	34	34	--	2266.7	2281.9	-0-	2373.3	2389.3	-0-
FEMALE 65 YEARS +	27	27	--	1273.6	1279.6	-0-	1592.2	1600.0	-0-
OTHER HEART DISEASES TOTAL	29	29	--	159.3	160.2	-0-	142.5	142.2	*
MALE 65 YEARS +	11	11	--	733.3	738.3	-0-	706.7	698.0	*
FEMALE 65 YEARS +	15	15	--	707.5	710.9	-0-	669.9	673.2	-0-
CANCER ALL SITES	53	53	--	291.2	292.8	-0-	287.3	288.9	-0-
MALE 65 YEARS +	24	24	--	1600.0	1610.7	-0-	1426.7	1436.2	-0-
FEMALE 65 YEARS +	18	18	--	849.1	853.1	-0-	805.8	809.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	65.9	66.3	-0-	85.1	85.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	426.7	429.5	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	310.7	312.2	-0-
CANCER RESPIRATORY SYSTEM	15	15	--	82.4	82.9	-0-	71.8	72.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	506.7	510.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	13	1	76.9	71.8	*	106.1	103.3	*
MALE 65 YEARS +	2	2	--	*	*	-0-	493.3	483.2	*
FEMALE 65 YEARS +	9	8	1	*	*	*	436.9	419.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	16.6	16.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	106.8	107.3	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	13.3	13.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	46.4	46.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	281.6	282.9	-0-
OTHER RESPIRATORY	13	13	--	71.4	71.8	-0-	59.7	60.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	413.3	416.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	116.5	117.1	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	25.4	25.6	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	38.7	38.9	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	32.0	32.2	-0-
SUICIDE	1	1	--	*	*	-0-	11.0	11.1	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	28	28	--	153.8	154.7	-0-	110.5	110.0	*

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HEALTH SERVICE AREA 05 WILLIAMSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	58,400	57,200	1,200						
MALE 65 YEARS +	3,610	3,560	50						
FEMALE 65 YEARS +	5,610	5,530	80						
LIVE BIRTHS TOTAL	758	735	23	13.0	12.8	19.2	13.4	13.2	21.5
MALE	388	373	15	...	...	...	...	...	...
FEMALE	370	362	8	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	116	113	3	153.0	153.7	*	181.0	180.3	203.4
OUT-OF-WEDLOCK LIVE BIRTHS	103	93	10	135.9	126.5	*	120.6	108.9	491.5
TO MOTHERS UNDER 20 YEARS	36	33	3	349.5	*	*	461.2	475.4	*
PREMATURE (UNDER 2501 GRAMS)	46	43	3	60.7	58.5	*	59.3	57.4	118.6
FETAL DEATHS TOTAL	10	10	--	13.2	13.6	-0-	8.8	8.9	*
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	7.8	7.5	*
INFANT DEATHS (UNDER 1 YEAR)	7	7	--	*	*	-0-	11.2	11.0	*
PERINATAL LOSS < 7 DAYS + FETAL	13	13	--	16.9	17.4	-0-	15.2	15.2	*
MALE	10	10	--	25.3	26.2	-0-	19.8	17.4	-0-
FEMALE	3	3	--	*	*	-0-	13.4	12.8	*
DEATHS TOTAL (EXCEPT FETAL)	626	616	10	1071.9	1076.9	833.3	1135.2	1135.3	1127.3
MALE TOTAL	339	334	5	...	...	...	...	...	...
MALE 65 YEARS +	255	252	3	7063.7	7078.7	*	7145.3	7144.5	7200.0
FEMALE TOTAL	287	282	5	...	...	...	...	...	...
FEMALE 65 YEARS +	231	229	2	4117.6	4141.0	*	4551.2	4543.4	5142.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	264	263	1	452.1	459.8	*	471.4	473.9	345.5
ISCHAEMIC	206	206	--	352.7	360.1	-0-	372.1	374.1	272.7
MALE 65 YEARS +	90	90	--	2492.1	2528.1	-0-	2627.9	2619.5	*
FEMALE 65 YEARS +	85	85	--	1515.2	1537.1	-0-	1638.7	1641.5	*
OTHER HEART DISEASES TOTAL	58	57	1	99.3	99.7	*	99.3	99.8	*
MALE 65 YEARS +	21	21	--	581.7	589.9	-0-	691.9	702.1	-0-
FEMALE 65 YEARS +	27	27	--	481.3	488.2	-0-	439.5	441.5	*
CANCER ALL SITES	131	127	4	224.3	222.0	*	240.4	240.9	218.2
MALE 65 YEARS +	57	54	3	1578.9	1516.9	*	1395.3	1374.6	*
FEMALE 65 YEARS +	35	35	--	623.9	632.9	-0-	823.1	826.4	*
CANCER DIGESTIVE ORGANS TOTAL	33	33	--	56.5	57.7	-0-	65.9	66.4	*
MALE 65 YEARS +	11	11	--	304.7	309.0	-0-	284.9	289.1	-0-
FEMALE 65 YEARS +	11	11	--	196.1	198.9	-0-	312.8	309.4	*
CANCER RESPIRATORY SYSTEM	49	46	3	83.9	80.4	*	73.9	72.5	*
MALE 65 YEARS +	27	24	3	747.9	674.2	*	604.7	578.2	*
FEMALE 65 YEARS +	10	10	--	178.3	180.8	-0-	115.5	117.0	-0-
CEREBROVASCULAR DISEASE TOTAL	49	48	1	83.9	83.9	*	97.6	97.0	*
MALE 65 YEARS +	17	17	--	470.9	477.5	-0-	523.3	525.1	*
FEMALE 65 YEARS +	25	24	1	445.6	434.0	*	581.0	569.8	*
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	9.1	9.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	-0-	-0-	-0-	59.6	60.4	-0-
MALE 65 YEARS +	1	1	--	-0-	-0-	-0-	3.5	3.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	9	9	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	14.3	14.2	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	110.5	112.1	-0-
PNEUMONIA AND INFLUENZA	25	25	--	42.8	43.7	-0-	59.6	56.6	*
MALE 65 YEARS +	12	12	--	332.4	337.1	-0-	39.7	39.8	*
FEMALE 65 YEARS +	13	13	--	231.7	235.1	-0-	348.8	348.1	*
OTHER RESPIRATORY	36	35	1	61.6	61.2	*	160.1	158.5	*
MALE 65 YEARS +	24	24	--	664.8	674.2	-0-	46.7	47.2	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	529.1	536.9	-0-
DIABETES MELLITUS	10	10	--	17.1	17.5	-0-	74.5	75.5	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	25.1	25.2	*
CERTAIN PERINATAL CONDITIONS	6	6	--	*	*	-0-	9.1	9.2	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	9.1	8.5	*
MOTOR VEHICLE ACCIDENTS	13	13	--	22.3	22.7	-0-	4.5	4.3	*
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	22.6	22.7	*
SUICIDE	6	6	--	*	*	-0-	26.8	27.0	*
HOMICIDE	3	2	1	*	*	-0-	10.5	10.3	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	5.6	*	*
ALL OTHER CAUSES	57	55	2	97.6	96.2	*	*	*	-0-
							97.6	97.3	*

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HEALTH SERVICE AREA 06 CITY OF CHICAGO

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	2,942,400	1,647,700	1,294,700						
MALE 65 YEARS +	136,600	99,100	37,500						
FEMALE 65 YEARS +	217,000	161,400	55,600						
LIVE BIRTHS TOTAL	53,906	26,275	27,631	18.3	15.9	21.3	18.6	15.9	22.1
MALE	27,550	13,440	14,110	...	...	...	...	...	...
FEMALE	26,356	12,835	13,521	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	10,273	3,015	7,258	190.6	114.7	262.7	203.3	127.2	273.8
OUT-OF-WEDLOCK LIVE BIRTHS	25,492	5,864	19,628	472.9	223.2	710.4	456.5	208.5	686.4
TO MOTHERS UNDER 20 YEARS	8,682	1,786	6,896	340.6	304.6	351.3	363.9	323.9	375.1
PREMATURE (UNDER 2501 GRAMS)	5,473	1,637	3,836	101.5	62.3	138.8	103.1	63.4	139.8
FETAL DEATHS TOTAL	565	202	363	10.5	7.7	13.1	11.3	8.7	13.7
OUT-OF-WEDLOCK FETAL DEATHS	289	52	237	511.5	257.4	652.9	505.5	232.0	665.5
TO MOTHERS UNDER 20 YEARS	99	13	86	342.6	*	362.9	338.8	295.9	347.9
PREMATURE (UNDER 2501 GRAMS)	414	132	282	732.7	653.5	776.9	743.7	650.7	798.2
NEONATAL DEATHS (UNDER 28 DAYS)	559	198	361	10.4	7.5	13.1	12.0	8.6	15.1
INFANT DEATHS (UNDER 1 YEAR)	884	290	594	16.4	11.0	21.5	18.5	12.5	24.0
PERINATAL LOSS < 7 DAYS + FETAL	1,040	367	673	19.1	13.9	24.0	21.1	15.9	26.0
MALE	568	190	378	20.4	14.0	26.4	22.7	17.1	27.9
FEMALE	472	177	295	17.7	13.7	21.5	19.5	14.6	24.1
DEATHS TOTAL (EXCEPT FETAL)	28,769	18,350	10,419	977.7	1113.7	804.7	1007.5	1152.5	820.9
MALE TOTAL	15,368	9,574	5,794	6349.9	6342.1	6370.7	6604.3	6630.3	6534.4
MALE 65 YEARS +	8,674	6,285	2,389						
FEMALE TOTAL	13,401	8,776	4,625	4411.1	4338.9	4620.5	4506.3	4459.2	4645.6
FEMALE 65 YEARS +	9,572	7,003	2,569						
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	11,407	8,011	3,396	387.7	486.2	262.3	415.9	523.0	278.0
ISCHAEMIC	6,779	5,244	1,535	230.4	318.3	118.6	254.1	353.2	126.6
MALE 65 YEARS +	2,470	2,017	453	1808.2	2035.3	1208.0	2026.3	2277.8	1351.4
FEMALE 65 YEARS +	3,120	2,495	625	1437.8	1545.8	1124.4	1602.5	1722.0	1249.0
OTHER HEART DISEASES TOTAL	4,628	2,767	1,861	157.3	167.9	143.7	164.6	169.8	151.4
MALE 65 YEARS +	1,493	984	509	1093.0	992.9	1357.3	1137.1	1026.5	1433.9
FEMALE 65 YEARS +	1,563	1,046	517	720.3	648.1	929.9	730.0	640.7	993.7
CANCER ALL SITES	6,325	4,001	2,324	215.0	242.8	179.5	213.3	244.4	173.5
MALE 65 YEARS +	2,019	1,384	635	1478.0	1396.6	1693.3	1513.2	1438.5	1743.7
FEMALE 65 YEARS +	1,835	1,335	500	845.6	827.1	899.3	811.1	801.8	838.6
CANCER DIGESTIVE ORGANS TOTAL	1,885	1,199	686	64.1	72.8	53.0	63.1	71.9	51.7
MALE 65 YEARS +	601	438	163	440.0	442.0	434.7	470.3	454.6	516.6
FEMALE 65 YEARS +	657	457	200	302.8	283.1	359.7	283.4	271.9	317.6
CANCER RESPIRATORY SYSTEM	1,717	1,040	677	58.4	63.1	52.3	56.5	62.4	48.8
MALE 65 YEARS +	646	426	220	472.9	429.9	586.7	482.3	459.7	543.2
FEMALE 65 YEARS +	277	215	62	127.6	133.2	111.5	112.9	114.2	109.1
CEREBROVASCULAR DISEASE TOTAL	1,715	1,110	605	58.3	67.4	46.7	62.2	73.3	47.9
MALE 65 YEARS +	510	368	142	373.4	371.3	378.7	421.1	418.3	428.4
FEMALE 65 YEARS +	800	562	238	368.7	348.2	428.1	397.1	388.2	423.4
GENERAL ARTERIOSCLEROSIS TOTAL	196	151	45	6.7	9.2	3.5	7.4	10.6	3.4
MALE 65 YEARS +	67	52	15	49.0	52.5	40.0	60.8	66.8	44.8
FEMALE 65 YEARS +	120	90	30	55.3	55.8	54.0	58.7	63.7	43.8
HYPERTENSIVE DISEASE NON-HEART	118	53	65	4.0	3.2	5.0	4.3	3.7	5.1
MALE 65 YEARS +	27	14	13	19.8	14.1	34.7	27.2	22.6	39.3
FEMALE 65 YEARS +	45	24	21	20.7	14.9	37.8	22.8	15.5	38.6
OTHER CIRCULATORY DISEASES	294	187	97	10.0	12.0	7.5	9.3	11.3	6.8
MALE 65 YEARS +	119	88	31	87.1	88.8	81.7	79.2	80.4	76.0
FEMALE 65 YEARS +	90	67	23	41.5	41.5	41.4	39.5	38.9	41.9
PNEUMONIA AND INFLUENZA	889	567	322	30.2	34.4	24.9	27.0	31.0	22.0
MALE 65 YEARS +	339	238	101	248.2	240.2	269.3	225.8	218.1	243.7
FEMALE 65 YEARS +	338	253	85	155.8	156.8	152.9	139.2	139.2	139.1
OTHER RESPIRATORY	979	659	320	33.3	40.0	24.7	29.4	34.9	22.2
MALE 65 YEARS +	440	326	114	322.1	329.0	304.0	281.5	287.4	265.6
FEMALE 65 YEARS +	286	219	67	131.8	135.7	120.5	109.2	112.6	99.4
DIABETES MELLITUS	493	296	197	16.8	18.0	15.2	18.0	19.6	16.0
CIRRHOSIS OF LIVER	629	384	245	21.4	23.3	18.9	22.1	23.5	20.3
CERTAIN PERINATAL CONDITIONS	469	155	314	15.9	9.4	24.3	18.5	10.5	28.8
CONGENITAL ANOMALIES	189	100	89	6.4	6.1	6.9	7.4	6.6	8.4
MOTOR VEHICLE ACCIDENTS	323	191	132	11.0	11.6	10.2	10.9	11.6	10.0
ALL OTHER ACCIDENTS	640	319	321	21.8	19.4	24.8	21.3	20.2	22.8
SUICIDE	268	200	68	9.1	12.1	5.3	9.0	11.7	5.5
HOMICIDE	778	234	544	26.4	14.2	42.0	28.5	15.1	45.8
UNDETERMINED EXTERNAL CAUSES	105	58	47	3.6	3.5	3.6	7.8	7.4	8.3
ALL OTHER CAUSES	2,952	1,664	1,288	100.3	101.0	99.5	95.1	94.0	96.5

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... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 COOK SUBURBAN--DUPAGE

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	3,030,200	2,776,900	253,300						
MALE 65 YEARS +	123,710	116,960	6,750						
FEMALE 65 YEARS +	193,440	181,680	11,760						
LIVE BIRTHS TOTAL	43,753	38,478	5,275	14.4	13.9	20.8	14.5	14.0	18.6
MALE	22,516	19,786	2,730	...	...	...	...	...	...
FEMALE	21,237	18,692	2,545	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	2,687	1,873	814	61.4	48.7	154.3	70.5	58.6	157.5
OUT-OF-WEDLOCK LIVE BIRTHS	4,759	2,645	2,114	108.8	68.7	400.8	101.7	62.9	384.7
TO MOTHERS UNDER 20 YEARS	1,640	906	734	344.6	342.5	347.2	370.4	377.6	361.7
PREMATURE (UNDER 2501 GRAMS)	2,382	1,840	542	54.4	47.8	102.7	56.0	49.3	105.0
FETAL DEATHS TOTAL	295	242	53	6.7	6.3	10.0	7.3	6.8	11.5
OUT-OF-WEDLOCK FETAL DEATHS	47	21	26	159.3	86.8	*	158.1	95.5	427.6
TO MOTHERS UNDER 20 YEARS	11	4	7	*	*	*	297.2	311.5	283.5
PREMATURE (UNDER 2501 GRAMS)	205	161	44	694.9	665.3	*	671.1	659.6	720.5
NEONATAL DEATHS (UNDER 28 DAYS)	291	228	63	6.7	5.9	11.9	7.5	6.9	12.1
INFANT DEATHS (UNDER 1 YEAR)	392	309	83	9.0	8.0	15.7	10.2	9.2	17.1
PERINATAL LOSS < 7 DAYS + FETAL	546	441	105	12.4	11.4	19.7	13.6	12.5	21.5
MALE	276	228	48	12.2	11.5	17.4	14.2	13.2	21.4
FEMALE	270	213	57	12.6	11.3	22.1	13.1	11.9	21.6
DEATHS TOTAL (EXCEPT FETAL)	22,718	21,626	1,092	749.7	778.8	431.1	752.3	791.3	375.9
MALE TOTAL	11,378	10,773	605						
MALE 65 YEARS +	7,216	6,944	272	5833.0	5937.1	4029.6	6281.6	6388.9	4261.6
FEMALE TOTAL	11,340	10,853	487						
FEMALE 65 YEARS +	8,800	8,552	248	4549.2	4707.2	2108.8	4681.8	4775.5	2791.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	9,135	8,798	337	301.5	316.8	133.0	309.4	329.0	119.9
ISCHAEMIC	6,650	6,445	205	219.5	232.1	80.9	227.7	244.1	69.0
MALE 65 YEARS +	2,415	2,351	64	1952.1	2010.1	948.1	2159.4	2215.3	1107.5
FEMALE 65 YEARS +	3,038	2,957	81	1570.5	1627.6	688.6	1729.7	1774.2	831.2
OTHER HEART DISEASES TOTAL	2,485	2,353	132	82.0	84.7	52.1	81.7	84.6	50.6
MALE 65 YEARS +	790	753	37	638.6	643.8	548.1	680.4	683.8	616.5
FEMALE 65 YEARS +	1,031	1,000	31	533.0	550.4	263.6	544.8	550.1	436.8
CANCER ALL SITES	5,458	5,206	252	180.1	187.5	99.5	177.8	188.0	79.7
MALE 65 YEARS +	1,708	1,640	68	1380.6	1402.2	1007.4	1455.4	1475.8	1071.7
FEMALE 65 YEARS +	1,615	1,570	45	834.9	864.2	382.7	866.9	884.6	510.0
CANCER DIGESTIVE ORGANS TOTAL	1,443	1,380	63	47.6	49.7	24.9	49.1	51.9	22.6
MALE 65 YEARS +	479	463	16	387.2	395.9	237.0	435.9	441.4	333.3
FEMALE 65 YEARS +	519	500	19	268.3	275.2	161.6	284.1	288.7	191.3
CANCER RESPIRATORY SYSTEM	1,517	1,444	73	50.1	52.0	28.8	45.0	47.5	21.0
MALE 65 YEARS +	585	563	22	472.9	481.4	325.9	462.5	470.3	315.4
FEMALE 65 YEARS +	267	258	9	138.0	142.0	*	124.9	127.5	73.2
CEREBROVASCULAR DISEASE TOTAL	1,544	1,491	53	51.0	53.7	20.9	55.2	58.4	24.0
MALE 65 YEARS +	474	461	13	383.2	394.2	192.6	459.1	466.7	315.4
FEMALE 65 YEARS +	851	829	22	439.9	456.3	187.1	489.4	499.7	281.0
GENERAL ARTERIOSCLEROSIS TOTAL	262	253	9	8.6	9.1	*	8.6	9.1	3.0
MALE 65 YEARS +	76	73	3	61.4	62.4	*	78.3	79.5	57.3
FEMALE 65 YEARS +	176	172	4	91.0	94.7	*	87.0	89.0	47.2
HYPERTENSIVE DISEASE NON-HEART	90	82	8	3.0	3.0	*	2.7	2.8	2.3
MALE 65 YEARS +	30	28	2	24.3	23.9	*	25.7	25.9	*
FEMALE 65 YEARS +	47	43	4	24.3	23.7	*	23.3	22.5	40.1
OTHER CIRCULATORY DISEASES	306	294	12	10.1	10.6	4.7	8.7	9.3	3.2
MALE 65 YEARS +	142	137	5	114.8	117.1	*	104.6	107.5	50.2
FEMALE 65 YEARS +	98	98	--	50.7	53.9	-0-	46.7	47.7	26.0
PNEUMONIA AND INFLUENZA	673	643	30	22.2	23.2	11.8	20.2	21.4	8.8
MALE 65 YEARS +	246	236	10	198.9	201.8	148.1	214.1	217.4	150.5
FEMALE 65 YEARS +	354	345	9	183.0	189.9	*	157.1	160.2	94.5
OTHER RESPIRATORY	862	827	35	28.4	29.8	13.8	25.3	26.9	10.2
MALE 65 YEARS +	408	392	16	329.8	335.2	237.0	338.4	344.5	222.2
FEMALE 65 YEARS +	315	309	6	162.8	170.1	*	134.0	138.0	54.3
DIABETES MELLITUS	398	370	28	13.1	13.3	11.1	12.7	13.1	9.0
CIRRHOSIS OF LIVER	306	295	11	10.1	10.6	4.3	11.0	11.6	4.7
CERTAIN PERINATAL CONDITIONS	224	164	60	7.4	5.9	23.7	8.3	7.1	20.0
CONGENITAL ANOMALIES	156	142	14	5.1	5.1	5.5	5.3	5.2	5.9
MOTOR VEHICLE ACCIDENTS	376	348	28	12.4	12.5	11.1	13.4	13.7	10.4
ALL OTHER ACCIDENTS	405	367	38	13.4	13.2	15.0	13.2	13.4	11.3
SUICIDE	327	315	12	10.8	11.3	4.7	9.6	10.2	3.8
HOMICIDE	111	72	39	3.7	2.6	15.4	4.8	3.7	15.0
UNDETERMINED EXTERNAL CAUSES	43	39	4	1.4	1.4	*	3.3	3.3	2.9
ALL OTHER CAUSES	2,042	1,920	122	67.4	69.1	48.2	62.9	65.1	41.6

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HEALTH SERVICE AREA 07 COOK COUNTY (EXCL CHGO)

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	2,325,100	2,107,000	218,100						
MALE 65 YEARS +	102,810	96,460	6,350						
FEMALE 65 YEARS +	159,950	148,890	11,060						
LIVE BIRTHS TOTAL	32,215	27,520	4,695	13.9	13.1	21.5	14.0	13.4	18.6
MALE	16,475	14,047	2,428	...	...	...	...	...	...
FEMALE	15,740	13,473	2,267	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	2,223	1,434	789	69.0	52.1	168.1	78.6	62.9	173.4
OUT-OF-WEDLOCK LIVE BIRTHS	4,094	2,062	2,032	127.1	74.9	432.8	118.5	68.0	423.0
TO MOTHERS UNDER 20 YEARS	1,415	696	719	345.6	337.5	353.8	371.1	376.2	366.1
PREMATURE (UNDER 2501 GRAMS)	1,816	1,331	485	56.4	48.4	103.3	58.5	50.0	109.5
FETAL DEATHS TOTAL	216	169	47	6.7	6.1	10.0	7.6	6.9	11.5
OUT-OF-WEDLOCK FETAL DEATHS	39	14	25	180.6	82.8	*	175.1	98.6	450.4
TO MOTHERS UNDER 20 YEARS	10	3	7	*	*	*	298.6	*	288.1
PREMATURE (UNDER 2501 GRAMS)	149	109	40	689.8	645.0	*	667.2	651.1	725.2
NEONATAL DEATHS (UNDER 28 DAYS)	225	165	60	7.0	6.0	12.8	8.0	7.1	13.1
INFANT DEATHS (UNDER 1 YEAR)	302	223	79	9.4	8.1	16.8	10.9	9.6	18.4
PERINATAL LOSS < 7 DAYS + FETAL	404	307	97	12.5	11.1	20.5	14.2	12.8	22.4
MALE	198	152	46	11.9	10.8	18.8	14.7	13.4	22.5
FEMALE	206	155	51	13.0	11.4	22.3	13.7	12.2	22.3
DEATHS TOTAL (EXCEPT FETAL)	18,620	17,588	1,032	800.8	834.7	473.2	807.1	854.7	409.2
MALE TOTAL	9,358	8,782	576						
MALE 65 YEARS +	5,999	5,739	260	5835.0	5949.6	4094.5	6299.2	6421.6	4310.9
FEMALE TOTAL	9,262	8,806	456						
FEMALE 65 YEARS +	7,214	6,982	232	4510.2	4689.4	2097.6	4659.2	4763.8	2816.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	7,533	7,214	319	324.0	342.4	146.3	335.2	359.6	131.9
ISCHAEMIC	5,323	5,132	191	228.9	243.6	87.6	240.6	260.4	75.2
MALE 65 YEARS +	1,958	1,897	61	1904.5	1966.6	960.6	2138.3	2201.2	1116.1
FEMALE 65 YEARS +	2,460	2,386	74	1538.0	1602.5	669.1	1703.6	1752.5	843.9
OTHER HEART DISEASES TOTAL	2,210	2,082	128	95.0	98.8	58.7	94.9	99.2	56.7
MALE 65 YEARS +	709	672	37	689.6	696.7	582.7	736.1	742.0	640.4
FEMALE 65 YEARS +	905	875	30	565.8	587.7	271.2	572.3	579.4	446.9
CANCER ALL SITES	4,510	4,270	240	194.0	202.7	110.0	190.9	203.5	86.1
MALE 65 YEARS +	1,450	1,385	65	1410.4	1435.8	1023.6	1458.3	1482.1	1071.2
FEMALE 65 YEARS +	1,323	1,279	44	827.1	859.0	397.8	864.6	885.0	506.9
CANCER DIGESTIVE ORGANS TOTAL	1,203	1,144	59	51.7	54.3	27.1	53.6	57.1	24.4
MALE 65 YEARS +	408	393	15	396.8	407.4	236.2	439.0	445.3	337.1
FEMALE 65 YEARS +	424	405	19	265.1	272.0	171.8	287.5	293.0	189.8
CANCER RESPIRATORY SYSTEM	1,256	1,185	71	54.0	56.2	32.6	48.6	51.7	23.1
MALE 65 YEARS +	497	477	20	483.4	494.5	315.0	464.9	474.6	307.1
FEMALE 65 YEARS +	217	208	9	135.7	139.7	*	125.2	128.1	74.9
CEREBROVASCULAR DISEASE TOTAL	1,226	1,178	48	52.7	55.9	22.0	57.7	61.6	25.6
MALE 65 YEARS +	380	369	11	369.6	382.5	173.2	444.3	456.5	310.9
FEMALE 65 YEARS +	674	655	19	421.4	439.9	171.8	472.2	483.7	269.7
GENERAL ARTERIOSCLEROSIS TOTAL	207	198	9	8.9	9.4	*	8.8	9.5	3.4
MALE 65 YEARS +	57	54	3	55.4	56.0	*	75.6	76.8	56.2
FEMALE 65 YEARS +	141	137	4	88.2	92.0	*	82.0	83.8	49.9
HYPERTENSIVE DISEASE NON-HEART	75	67	8	3.2	3.2	*	3.0	3.0	2.6
MALE 65 YEARS +	27	25	2	26.3	25.9	*	25.8	26.0	*
FEMALE 65 YEARS +	39	35	4	24.4	23.5	*	23.1	22.0	42.4
OTHER CIRCULATORY DISEASES	263	251	12	11.3	11.9	5.5	9.4	10.1	3.5
MALE 65 YEARS +	122	117	5	118.7	121.3	*	104.9	108.1	52.4
FEMALE 65 YEARS +	83	83	--	51.9	55.7	-0-	46.2	47.5	*
PNEUMONIA AND INFLUENZA	547	520	27	23.5	24.7	12.4	21.9	23.4	9.7
MALE 65 YEARS +	201	191	10	195.5	198.0	157.5	214.3	218.0	153.6
FEMALE 65 YEARS +	286	278	8	178.8	186.7	*	156.9	160.3	97.4
OTHER RESPIRATORY	693	660	33	29.8	31.3	15.1	27.1	29.0	11.1
MALE 65 YEARS +	326	310	16	317.1	321.4	252.0	334.6	341.1	228.5
FEMALE 65 YEARS +	251	246	5	156.9	165.2	*	132.1	136.5	54.9
DIABETES MELLITUS	329	302	27	14.1	14.3	12.4	13.8	14.2	10.0
CIRRHOSIS OF LIVER	257	246	11	11.1	11.7	5.0	11.9	12.7	5.2
CERTAIN PERINATAL CONDITIONS	174	117	57	7.5	5.6	25.1	8.6	7.0	21.5
CONGENITAL ANOMALIES	118	106	12	5.1	5.0	5.5	5.5	5.4	6.1
MOTOR VEHICLE ACCIDENTS	284	261	23	12.2	12.4	10.5	13.3	13.7	10.5
ALL OTHER ACCIDENTS	328	293	35	14.1	13.9	16.0	13.7	14.0	11.6
SUICIDE	243	233	10	10.5	11.1	4.8	9.6	10.3	3.9
HOMICIDE	99	60	39	4.3	2.8	17.9	5.4	4.0	16.8
UNDETERMINED EXTERNAL CAUSES	37	33	4	1.6	1.6	*	3.6	3.7	3.1
ALL OTHER CAUSES	1,697	1,579	118	73.0	74.9	54.1	67.6	70.2	46.0

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 DU PAGE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	705,100	669,900	35,200						
MALE 65 YEARS +	20,900	20,500	400						
FEMALE 65 YEARS +	33,490	32,790	700						
LIVE BIRTHS TOTAL	11,538	10,958	580	16.4	16.4	16.5	16.1	16.0	18.7
MALE	6,041	5,739	302	...	...	...	...	...	...
FEMALE	5,497	5,219	278	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	464	439	25	40.2	40.1	43.1	47.0	47.2	44.3
OUT-OF-WEDLOCK LIVE BIRTHS	665	583	82	57.6	53.2	141.4	53.0	49.4	111.9
TO MOTHERS UNDER 20 YEARS	225	210	15	338.3	360.2	*	365.8	382.7	244.4
PREMATURE (UNDER 2501 GRAMS)	566	509	57	49.1	46.5	98.3	48.8	47.3	72.9
FETAL DEATHS TOTAL	79	73	6	6.8	6.7	*	6.7	6.4	11.0
OUT-OF-WEDLOCK FETAL DEATHS	8	7	1	*	*	*	102.7	86.6	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	56	52	4	*	*	*	683.8	683.6	*
NEONATAL DEATHS (UNDER 28 DAYS)	66	63	3	5.7	5.7	*	6.1	6.2	4.7
INFANT DEATHS (UNDER 1 YEAR)	90	86	4	7.8	7.8	*	8.2	8.2	7.5
PERINATAL LOSS < 7 DAYS + FETAL	142	134	8	12.2	12.1	*	12.1	11.9	14.9
MALE	78	76	2	12.8	13.1	*	12.8	12.8	13.3
FEMALE	64	58	6	11.6	11.0	*	11.2	10.9	16.6
DEATHS TOTAL (EXCEPT FETAL)	4,098	4,038	60	581.2	602.8	170.5	569.6	592.3	137.1
MALE TOTAL	2,020	1,991	29						
MALE 65 YEARS +	1,217	1,205	12	5823.0	5878.0	3000.0	6193.3	6233.2	3166.7
FEMALE TOTAL	2,078	2,047	31						
FEMALE 65 YEARS +	1,586	1,570	16	4735.7	4788.0	2285.7	4792.7	4830.1	2347.8
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,602	1,584	18	227.2	236.5	51.1	223.1	233.0	33.5
ISCHAEMIC	1,327	1,313	14	188.2	196.0	39.8	184.5	192.5	24.7
MALE 65 YEARS +	457	454	3	2186.6	2214.6	*	2264.9	2282.7	916.7
FEMALE 65 YEARS +	578	571	7	1725.9	1741.4	*	1857.0	1876.1	608.7
OTHER HEART DISEASES TOTAL	275	271	4	39.0	40.5	*	38.5	40.1	8.8
MALE 65 YEARS +	81	81	--	387.6	395.1	-0-	401.7	405.9	*
FEMALE 65 YEARS +	126	125	1	376.2	381.2	*	410.1	412.4	*
CANCER ALL SITES	948	936	12	134.4	139.7	34.1	134.1	139.3	33.5
MALE 65 YEARS +	258	255	3	1234.4	1243.9	*	1440.8	1445.5	1083.3
FEMALE 65 YEARS +	292	291	1	871.9	887.5	*	878.0	882.7	565.2
CANCER DIGESTIVE ORGANS TOTAL	240	236	4	34.0	35.2	*	34.2	35.5	9.4
MALE 65 YEARS +	71	70	1	339.7	341.5	*	420.2	422.4	*
FEMALE 65 YEARS +	95	95	--	283.7	289.7	-0-	267.7	268.5	*
CANCER RESPIRATORY SYSTEM	261	259	2	37.0	38.7	*	33.1	34.5	5.9
MALE 65 YEARS +	88	86	2	421.1	419.5	*	450.6	449.9	*
FEMALE 65 YEARS +	50	50	--	149.3	152.5	-0-	123.4	124.6	*
CEREBROVASCULAR DISEASE TOTAL	318	313	5	45.1	46.7	*	46.6	48.4	12.4
MALE 65 YEARS +	94	92	2	449.8	448.8	*	533.1	534.7	*
FEMALE 65 YEARS +	177	174	3	528.5	530.6	*	573.5	575.0	478.3
GENERAL ARTERIOSCLEROSIS TOTAL	55	55	--	8.0	8.2	-0-	7.8	8.1	*
MALE 65 YEARS +	19	19	--	90.9	92.7	-0-	92.3	92.4	*
FEMALE 65 YEARS +	35	35	--	104.5	106.7	-0-	111.5	113.3	-0-
HYPERTENSIVE DISEASE NON-HEART	15	15	--	2.1	2.2	-0-	1.9	2.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	25.0	25.3	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	24.3	24.7	-0-
OTHER CIRCULATORY DISEASES	43	43	--	6.1	6.4	-0-	6.6	6.9	*
MALE 65 YEARS +	20	20	--	95.7	97.6	-0-	103.1	104.5	-0-
FEMALE 65 YEARS +	15	15	--	44.8	45.7	-0-	49.2	48.6	*
PNEUMONIA AND INFLUENZA	126	123	3	17.9	18.4	*	14.6	15.2	*
MALE 65 YEARS +	45	45	--	215.3	219.5	-0-	212.8	214.5	*
FEMALE 65 YEARS +	68	67	1	203.0	204.3	*	158.1	159.9	*
OTHER RESPIRATORY	169	167	2	24.0	24.9	*	19.7	20.5	*
MALE 65 YEARS +	82	82	--	392.3	400.0	-0-	357.2	360.8	*
FEMALE 65 YEARS +	64	63	1	191.1	192.1	*	143.7	145.2	*
DIABETES MELLITUS	69	68	1	9.8	10.2	*	9.0	9.4	*
CIRRHOSIS OF LIVER	49	49	--	6.9	7.3	-0-	7.8	8.2	*
CERTAIN PERINATAL CONDITIONS	50	47	3	7.1	7.0	*	7.4	7.4	7.6
CONGENITAL ANOMALIES	38	36	2	5.4	5.4	*	4.7	4.7	*
MOTOR VEHICLE ACCIDENTS	92	87	5	13.0	13.0	*	13.7	14.0	8.8
ALL OTHER ACCIDENTS	77	74	3	10.9	11.0	*	11.3	11.4	8.8
SUICIDE	84	82	2	11.9	12.2	*	9.5	9.9	*
HOMICIDE	12	12	--	1.7	1.8	-0-	2.6	2.6	*
UNDETERMINED EXTERNAL CAUSES	6	6	--	*	*	-0-	2.1	2.1	*
ALL OTHER CAUSES	345	341	4	48.9	50.9	*	47.3	49.2	10.0

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HEALTH SERVICE AREA 08 K-L-M

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	911,700	851,200	60,500						
MALE 65 YEARS +	30,780	29,910	870						
FEMALE 65 YEARS +	47,970	46,450	1,520						
LIVE BIRTHS TOTAL	14,871	13,454	1,417	16.3	15.8	23.4	16.8	16.3	24.7
MALE	7,703	6,978	725	...	...	...	...	...	...
FEMALE	7,168	6,476	692	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,438	1,130	308	96.7	84.0	217.4	109.0	97.5	217.4
OUT-OF-WEDLOCK LIVE BIRTHS	2,272	1,506	766	152.8	111.9	540.6	138.1	99.7	500.7
TO MOTHERS UNDER 20 YEARS	832	548	284	366.2	363.9	370.8	394.8	399.0	386.8
PREMATURE (UNDER 2501 GRAMS)	831	676	155	55.9	50.2	109.4	55.2	49.9	105.6
FETAL DEATHS TOTAL	110	97	13	7.4	7.2	9.2	7.7	7.3	10.8
OUT-OF-WEDLOCK FETAL DEATHS	19	11	8	172.7	*	*	167.5	102.8	*
TO MOTHERS UNDER 20 YEARS	8	4	4	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	62	51	11	563.6	*	*	588.1	560.5	*
NEONATAL DEATHS (UNDER 28 DAYS)	109	101	8	7.3	7.5	*	7.7	7.1	13.1
INFANT DEATHS (UNDER 1 YEAR)	155	135	20	10.4	10.0	14.1	10.8	9.9	19.4
PERINATAL LOSS < 7 DAYS + FETAL	207	187	20	13.8	13.8	14.0	14.1	13.2	22.5
MALE	118	107	11	15.5	15.2	15.0	14.5	13.5	23.8
FEMALE	89	80	9	12.3	12.3	*	13.8	13.0	21.2
DEATHS TOTAL (EXCEPT FETAL)	6,165	5,880	285	676.2	690.8	471.1	667.9	684.0	435.6
MALE TOTAL	3,176	3,010	166	...	...	...	...	...	...
MALE 65 YEARS +	1,988	1,921	67	6458.7	6422.6	7701.1	6619.0	6622.5	6493.5
FEMALE TOTAL	2,989	2,870	119	...	...	...	...	...	...
FEMALE 65 YEARS +	2,222	2,168	54	4632.1	4667.4	3552.6	4673.2	4698.7	3816.8
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,211	2,140	71	242.5	251.4	117.4	248.7	258.0	115.0
ISCHAEMIC	1,794	1,747	47	196.8	205.2	77.7	201.5	209.9	80.5
MALE 65 YEARS +	680	664	16	2209.2	2220.0	1839.1	2339.8	2362.3	1532.5
FEMALE 65 YEARS +	763	752	11	1590.6	1618.9	723.7	1666.1	1682.1	1129.8
OTHER HEART DISEASES TOTAL	417	393	24	45.7	46.2	39.7	47.2	48.1	34.5
MALE 65 YEARS +	143	137	6	464.6	458.0	*	486.4	479.7	727.3
FEMALE 65 YEARS +	182	176	6	379.4	378.9	*	414.4	414.5	412.3
CANCER ALL SITES	1,477	1,402	75	162.0	164.7	124.0	152.8	156.4	106.9
MALE 65 YEARS +	458	441	17	1488.0	1474.4	1954.0	1498.1	1487.7	1670.1
FEMALE 65 YEARS +	437	420	17	911.0	904.2	1118.4	856.7	859.0	778.6
CANCER DIGESTIVE ORGANS TOTAL	363	343	20	39.8	40.3	33.1	39.8	40.7	26.9
MALE 65 YEARS +	120	116	4	389.9	387.8	*	430.7	422.5	727.3
FEMALE 65 YEARS +	130	124	6	271.0	267.0	*	260.1	261.4	213.7
CANCER RESPIRATORY SYSTEM	416	398	18	45.6	46.8	29.8	39.5	40.7	22.1
MALE 65 YEARS +	166	162	4	539.3	541.6	*	482.2	485.5	363.6
FEMALE 65 YEARS +	66	65	1	137.6	139.9	*	128.7	130.7	*
CEREBROVASCULAR DISEASE TOTAL	481	461	20	52.8	54.2	33.1	54.8	56.4	32.1
MALE 65 YEARS +	168	157	11	545.8	524.9	1264.4	547.6	543.5	701.3
FEMALE 65 YEARS +	246	244	2	512.8	525.3	*	589.1	591.7	503.8
GENERAL ARTERIOSCLEROSIS TOTAL	77	76	1	8.4	8.9	*	7.8	8.2	*
MALE 65 YEARS +	30	29	1	97.5	97.0	*	97.3	98.6	*
FEMALE 65 YEARS +	41	41	--	85.5	88.3	-0-	84.0	85.6	*
HYPERTENSIVE DISEASE NON-HEART	15	13	2	1.6	1.5	*	2.7	2.6	3.5
MALE 65 YEARS +	4	4	--	*	*	-0-	32.4	31.9	*
FEMALE 65 YEARS +	10	8	2	20.8	*	*	26.1	24.1	*
OTHER CIRCULATORY DISEASES	68	66	2	7.5	7.8	*	8.1	8.4	3.5
MALE 65 YEARS +	27	27	--	87.7	90.3	-0-	114.9	117.4	*
FEMALE 65 YEARS +	24	24	--	50.0	51.7	-0-	48.7	49.2	*
PNEUMONIA AND INFLUENZA	194	189	5	21.3	22.2	*	17.9	18.5	9.3
MALE 65 YEARS +	82	81	1	266.4	270.8	*	210.8	210.9	*
FEMALE 65 YEARS +	89	88	1	185.5	189.5	*	167.6	170.3	*
OTHER RESPIRATORY	283	272	11	31.0	32.0	18.2	27.1	27.8	16.2
MALE 65 YEARS +	142	138	4	461.3	461.4	*	418.8	418.4	441.6
FEMALE 65 YEARS +	87	85	2	181.4	183.0	*	150.4	151.7	*
DIABETES MELLITUS	121	107	14	13.3	12.6	23.1	11.8	11.7	13.5
CIRRHOSIS OF LIVER	101	99	2	11.1	11.6	*	11.0	11.3	5.5
CERTAIN PERINATAL CONDITIONS	83	76	7	9.1	8.9	*	9.6	8.3	26.0
CONGENITAL ANOMALIES	50	49	1	5.5	5.8	*	6.0	5.8	7.9
MOTOR VEHICLE ACCIDENTS	159	149	10	17.4	17.5	16.2	19.7	20.5	7.9
ALL OTHER ACCIDENTS	136	123	13	14.9	14.5	21.5	14.5	14.4	15.5
SUICIDE	97	94	3	10.6	11.0	*	11.1	11.6	4.5
HOMICIDE	40	28	12	4.4	3.3	19.8	4.6	3.5	21.4
UNDETERMINED EXTERNAL CAUSES	10	9	1	1.1	*	*	1.1	1.0	*
ALL OTHER CAUSES	562	530	32	61.6	62.3	52.9	58.8	59.6	47.0

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HEALTH SERVICE AREA 08 KANE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	294,000	275,100	18,900						
MALE 65 YEARS +	10,300	10,050	250						
FEMALE 65 YEARS +	17,370	16,960	410						
LIVE BIRTHS TOTAL	5,084	4,580	504	17.3	16.6	26.7	18.3	17.7	26.9
MALE	2,630	2,374	256	...	...	...	...	...	...
FEMALE	2,454	2,206	248	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	606	473	133	119.2	103.3	263.9	130.0	119.0	238.1
OUT-OF-WEDLOCK LIVE BIRTHS	1,028	695	333	202.2	151.7	660.7	169.8	129.6	564.5
TO MOTHERS UNDER 20 YEARS	374	250	124	363.8	359.7	372.4	394.4	400.5	380.6
PREMATURE (UNDER 2501 GRAMS)	332	266	66	65.3	58.1	131.0	59.3	54.1	110.7
FETAL DEATHS TOTAL	35	31	4	6.9	6.8	*	7.8	7.1	14.1
OUT-OF-WEDLOCK FETAL DEATHS	7	4	3	*	*	*	192.1	100.6	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	21	19	2	*	*	*	566.5	544.4	*
NEONATAL DEATHS (UNDER 28 DAYS)	47	45	2	9.2	9.8	*	8.6	8.2	12.4
INFANT DEATHS (UNDER 1 YEAR)	65	59	6	12.8	12.9	*	12.4	11.6	20.7
PERINATAL LOSS < 7 DAYS + FETAL	80	74	6	15.6	16.0	*	15.3	14.2	25.8
MALE	53	48	5	20.0	20.1	*	16.5	15.3	28.6
FEMALE	27	26	1	10.9	11.7	*	14.1	13.1	22.9
DEATHS TOTAL (EXCEPT FETAL)	2,138	2,050	88	727.2	745.2	465.6	744.8	766.4	421.2
MALE TOTAL	1,108	1,064	44	...	...	...	...	...	...
MALE 65 YEARS +	725	710	15	7033.8	7064.7	6000.0	7063.7	7078.1	6454.5
FEMALE TOTAL	1,030	986	44	...	...	...	...	...	...
FEMALE 65 YEARS +	796	776	20	4582.6	4575.5	4878.0	4837.1	4834.9	4941.2
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	796	765	31	270.7	278.1	164.0	278.0	288.0	128.5
ISCHAEMIC	639	619	20	217.3	225.0	105.8	220.7	229.7	87.2
MALE 65 YEARS +	258	252	6	2504.9	2507.5	*	2468.1	2485.6	1727.3
FEMALE 65 YEARS +	270	264	6	1554.4	1556.6	*	1664.4	1662.3	1764.7
OTHER HEART DISEASES TOTAL	157	146	11	53.4	53.1	58.2	57.3	58.4	41.3
MALE 65 YEARS +	46	44	2	446.6	437.8	*	524.6	511.2	1090.9
FEMALE 65 YEARS +	82	78	4	472.1	459.9	*	479.7	479.9	*
CANCER ALL SITES	474	458	16	161.2	166.5	84.7	161.5	167.1	78.2
MALE 65 YEARS +	169	168	1	1640.8	1671.6	*	1542.3	1546.5	1363.6
FEMALE 65 YEARS +	137	134	3	788.7	790.1	*	837.1	839.8	705.9
CANCER DIGESTIVE ORGANS TOTAL	115	111	4	39.1	40.3	*	41.5	43.0	20.1
MALE 65 YEARS +	46	46	--	446.6	457.7	-0-	441.0	440.6	*
FEMALE 65 YEARS +	35	34	1	201.5	200.5	*	259.2	261.0	*
CANCER RESPIRATORY SYSTEM	145	139	6	49.3	50.5	*	40.1	41.6	19.0
MALE 65 YEARS +	54	54	--	524.5	537.3	-0-	461.9	466.3	*
FEMALE 65 YEARS +	27	26	1	155.4	153.3	*	109.0	108.8	*
CEREBROVASCULAR DISEASE TOTAL	172	167	5	58.5	60.7	*	66.1	68.2	34.6
MALE 65 YEARS +	58	56	2	563.1	557.6	*	612.3	609.6	*
FEMALE 65 YEARS +	85	84	1	489.3	495.3	*	657.8	654.3	823.5
GENERAL ARTERIOSCLEROSIS TOTAL	35	35	--	11.9	12.7	-0-	10.1	10.6	*
MALE 65 YEARS +	15	15	--	145.6	149.3	-0-	117.0	119.8	-0-
FEMALE 65 YEARS +	20	20	--	115.1	117.9	-0-	104.2	105.1	*
HYPERTENSIVE DISEASE NON-HEART	4	3	1	*	*	*	2.7	2.7	*
MALE 65 YEARS +	1	1	--	*	*	-0-	31.3	32.1	-0-
FEMALE 65 YEARS +	3	2	1	*	*	*	23.0	19.8	*
OTHER CIRCULATORY DISEASES	27	27	--	9.2	9.8	-0-	9.0	9.5	*
MALE 65 YEARS +	13	13	--	126.2	129.4	-0-	123.3	126.2	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	48.5	49.5	-0-
PNEUMONIA AND INFLUENZA	56	55	1	19.0	20.0	*	18.4	19.3	*
MALE 65 YEARS +	22	22	--	213.6	218.9	-0-	215.3	218.2	*
FEMALE 65 YEARS +	29	29	--	167.0	171.0	-0-	155.1	158.3	-0-
OTHER RESPIRATORY	96	90	6	32.7	32.7	*	31.7	32.7	16.8
MALE 65 YEARS +	54	52	2	524.3	517.4	*	482.8	483.4	*
FEMALE 65 YEARS +	24	23	1	138.2	135.6	*	150.2	149.7	*
DIABETES MELLITUS	46	38	8	15.6	13.8	*	14.5	14.1	15.6
CIRRHOSIS OF LIVER	28	27	1	9.5	9.8	*	10.7	11.3	*
CERTAIN PERINATAL CONDITIONS	37	36	1	12.6	13.1	*	12.0	10.7	27.9
CONGENITAL ANOMALIES	22	21	1	7.5	7.6	*	7.0	8.7	11.2
MOTOR VEHICLE ACCIDENTS	45	42	3	15.3	15.3	*	18.4	19.2	*
ALL OTHER ACCIDENTS	35	33	2	11.9	12.0	*	16.3	16.4	14.5
SUICIDE	38	38	--	12.9	13.8	-0-	13.1	13.7	*
HOMICIDE	14	9	5	4.8	*	*	5.3	4.4	19.0
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	0.8	0.7	*
ALL OTHER CAUSES	212	205	7	72.1	74.5	*	69.6	70.9	50.3

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HEALTH SERVICE AREA 08 LAKE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	461,600	421,000	40,600						
MALE 65 YEARS +	14,390	13,780	610						
FEMALE 65 YEARS +	21,810	20,730	1,080						
LIVE BIRTHS TOTAL	7,381	6,493	888	16.0	15.4	21.9	16.2	15.5	23.9
MALE	3,812	3,360	452	...	...	...	...	...	...
FEMALE	3,569	3,133	436	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	665	492	173	90.1	75.8	194.8	104.8	89.7	209.1
OUT-OF-WEDLOCK LIVE BIRTHS	1,049	618	431	142.1	95.2	485.4	137.7	88.7	474.8
TO MOTHERS UNDER 20 YEARS	379	220	159	361.3	356.0	368.9	389.2	386.0	390.8
PREMATURE (UNDER 2501 GRAMS)	403	315	88	54.6	48.5	99.1	55.1	48.0	103.7
FETAL DEATHS TOTAL	48	39	9	6.5	6.0	*	7.7	7.5	9.2
OUT-OF-WEDLOCK FETAL DEATHS	9	4	5	*	*	*	169.6	104.2	*
TO MOTHERS UNDER 20 YEARS	6	3	3	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	27	18	9	*	*	*	629.0	591.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	48	42	6	6.5	6.5	*	7.3	6.4	13.5
INFANT DEATHS (UNDER 1 YEAR)	68	54	14	9.2	8.3	15.8	10.0	8.7	18.9
PERINATAL LOSS < 7 DAYS + FETAL	90	76	14	12.1	11.6	15.6	13.6	12.5	21.1
MALE	44	38	6	11.5	11.3	*	13.3	12.1	21.4
FEMALE	46	38	8	12.8	12.0	*	14.0	13.0	20.7
DEATHS TOTAL (EXCEPT FETAL)	2,878	2,685	193	623.5	637.8	475.4	602.3	617.0	446.2
MALE TOTAL	1,474	1,355	119						
MALE 65 YEARS +	884	834	50	6143.2	6052.2	8196.7	6304.0	6294.8	6518.5
FEMALE TOTAL	1,404	1,330	74						
FEMALE 65 YEARS +	1,010	976	34	4630.9	4708.2	3148.1	4510.2	4560.6	3473.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,000	961	39	216.6	228.3	96.1	221.6	232.2	109.7
ISCHAEMIC	806	780	26	174.6	185.3	64.0	178.9	188.5	77.4
MALE 65 YEARS +	291	281	10	2022.2	2039.2	1639.3	2160.9	2210.8	1481.5
FEMALE 65 YEARS +	338	333	5	1549.7	1606.4	*	1601.0	1633.8	926.3
OTHER HEART DISEASES TOTAL	194	181	13	42.0	43.0	32.0	42.7	43.7	32.3
MALE 65 YEARS +	74	70	4	514.2	508.0	*	518.2	515.1	592.6
FEMALE 65 YEARS +	75	73	2	343.9	352.1	*	396.1	395.9	400.0
CANCER ALL SITES	735	677	58	159.2	160.8	142.9	143.3	146.3	111.3
MALE 65 YEARS +	217	201	16	1508.0	1458.6	2623.0	1498.5	1473.9	2074.1
FEMALE 65 YEARS +	215	201	14	985.8	969.6	1296.3	854.6	857.3	800.0
CANCER DIGESTIVE ORGANS TOTAL	180	165	15	39.0	39.2	36.9	37.4	38.1	29.2
MALE 65 YEARS +	57	53	4	396.1	384.6	*	424.0	405.7	851.9
FEMALE 65 YEARS +	68	63	5	311.8	303.9	*	262.4	263.9	231.6
CANCER RESPIRATORY SYSTEM	206	194	12	44.6	46.1	29.6	38.3	39.7	23.6
MALE 65 YEARS +	81	77	4	562.9	558.8	*	493.9	497.6	407.4
FEMALE 65 YEARS +	31	31	--	142.1	149.5	-0-	147.3	153.5	*
CEREBROVASCULAR DISEASE TOTAL	217	203	14	47.0	48.2	34.5	46.5	47.3	30.8
MALE 65 YEARS +	71	63	8	493.4	457.2	*	477.2	469.1	666.7
FEMALE 65 YEARS +	117	116	1	536.5	559.6	*	558.0	565.7	400.0
GENERAL ARTERIOSCLEROSIS TOTAL	26	25	1	5.6	5.9	*	5.1	5.4	*
MALE 65 YEARS +	10	9	1	69.5	*	*	71.4	71.3	*
FEMALE 65 YEARS +	12	12	--	55.0	57.9	-0-	54.6	56.3	*
HYPERTENSIVE DISEASE NON-HEART	4	3	1	*	*	*	1.7	1.5	*
MALE 65 YEARS +	1	1	--	*	*	-0-	27.4	25.4	*
FEMALE 65 YEARS +	3	2	1	*	*	*	16.6	14.3	*
OTHER CIRCULATORY DISEASES	28	26	2	6.1	6.2	*	7.0	7.2	*
MALE 65 YEARS +	8	8	--	*	*	-0-	109.4	112.5	*
FEMALE 65 YEARS +	12	12	--	55.0	57.9	-0-	46.8	47.1	*
PNEUMONIA AND INFLUENZA	91	88	3	19.7	20.9	*	16.3	16.8	11.3
MALE 65 YEARS +	35	35	--	243.2	254.0	-0-	205.2	204.4	*
FEMALE 65 YEARS +	42	41	1	192.6	197.8	*	164.9	167.8	*
OTHER RESPIRATORY	144	139	5	31.2	33.0	*	25.0	25.8	16.4
MALE 65 YEARS +	69	67	2	479.5	486.2	*	398.2	396.2	444.4
FEMALE 65 YEARS +	45	44	1	206.3	212.3	*	162.9	166.8	*
DIABETES MELLITUS	58	52	6	12.6	12.4	*	10.7	10.5	12.8
CIRRHOSIS OF LIVER	49	45	4	10.6	10.7	*	10.5	10.8	9.2
CERTAIN PERINATAL CONDITIONS	35	29	6	7.6	6.9	*	8.7	6.9	28.2
CONGENITAL ANOMALIES	18	18	--	3.9	4.3	-0-	5.1	5.0	9.2
MOTOR VEHICLE ACCIDENTS	79	72	7	17.1	17.1	*	18.8	19.7	9.2
ALL OTHER ACCIDENTS	76	65	11	16.5	15.4	27.1	13.9	13.6	16.4
SUICIDE	40	37	3	8.7	8.8	*	10.0	10.5	*
HOMICIDE	23	16	7	5.0	3.8	*	4.9	3.2	23.1
UNDETERMINED EXTERNAL CAUSES	9	8	1	*	*	*	1.5	1.4	*
ALL OTHER CAUSES	246	221	25	53.3	52.5	61.6	51.8	52.3	46.7

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 08 MC HENRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	156,100	155,100	1,000						
MALE 65 YEARS +	6,090	6,080	10						
FEMALE 65 YEARS +	8,790	8,760	30						
LIVE BIRTHS TOTAL	2,406	2,381	25	15.4	15.4	25.0	15.7	15.7	17.6
MALE	1,261	1,244	17	...	...	...	...	...	...
FEMALE	1,145	1,137	8	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	167	165	2	69.4	69.3	*	76.1	76.0	*
OUT-OF-WEDLOCK LIVE BIRTHS	195	193	2	81.0	81.1	*	70.2	69.8	*
TO MOTHERS UNDER 20 YEARS	79	78	1	405.1	404.1	*	430.8	431.7	*
PREMATURE (UNDER 2501 GRAMS)	96	95	1	39.9	39.9	*	46.8	46.6	*
FETAL DEATHS TOTAL	27	27	--	11.2	11.3	-0-	7.3	7.3	-0-
OUT-OF-WEDLOCK FETAL DEATHS	3	3	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	14	14	--	5.8	5.9	-0-	6.9	6.8	*
INFANT DEATHS (UNDER 1 YEAR)	22	22	--	9.1	9.2	-0-	9.5	9.5	*
PERINATAL LOSS < 7 DAYS + FETAL	37	37	--	15.2	15.4	-0-	13.1	13.1	*
MALE	21	21	--	16.4	16.7	-0-	13.9	13.8	*
FEMALE	16	16	--	13.8	13.9	-0-	12.3	12.4	-0-
DEATHS TOTAL (EXCEPT FETAL)	1,149	1,145	4	736.1	738.2	*	718.8	721.8	280.0
MALE TOTAL	594	591	3	...	...	...	...	...	...
MALE 65 YEARS +	379	377	2	6223.3	6200.7	*	6599.3	6600.4	*
FEMALE TOTAL	555	554	1	...	...	...	...	...	...
FEMALE 65 YEARS +	416	416	--	4732.7	4748.9	-0-	4750.3	4759.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	415	414	1	265.9	266.9	*	274.0	275.3	*
ISCHAEMIC	349	348	1	223.6	224.4	*	232.5	233.6	*
MALE 65 YEARS +	131	131	--	2151.1	2154.6	-0-	2492.9	2497.3	-0-
FEMALE 65 YEARS +	155	155	--	1763.4	1769.4	-0-	1831.9	1836.4	-0-
OTHER HEART DISEASES TOTAL	66	66	--	42.3	42.6	-0-	41.5	41.8	-0-
MALE 65 YEARS +	23	23	--	377.7	378.3	-0-	347.5	348.1	-0-
FEMALE 65 YEARS +	25	25	--	284.4	285.4	-0-	328.9	329.7	-0-
CANCER ALL SITES	268	267	1	171.7	172.1	*	165.0	165.4	*
MALE 65 YEARS +	72	72	--	1182.3	1184.2	-0-	1422.0	1421.0	*
FEMALE 65 YEARS +	85	85	--	967.0	970.3	-0-	901.3	901.1	*
CANCER DIGESTIVE ORGANS TOTAL	68	67	1	43.6	43.2	*	43.9	43.8	*
MALE 65 YEARS +	17	17	--	279.1	279.7	-0-	429.1	429.8	-0-
FEMALE 65 YEARS +	27	27	--	307.2	308.9	-0-	255.8	256.4	-0-
CANCER RESPIRATORY SYSTEM	65	65	--	41.6	41.8	-0-	41.5	41.6	*
MALE 65 YEARS +	31	31	--	509.0	509.9	-0-	489.4	490.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	121.8	119.7	*
CEREBROVASCULAR DISEASE TOTAL	92	91	1	58.9	58.7	*	58.5	58.6	*
MALE 65 YEARS +	39	38	1	640.4	625.0	*	602.8	600.4	*
FEMALE 65 YEARS +	44	44	--	500.6	502.3	-0-	528.6	529.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	16	16	--	10.2	10.3	-0-	11.6	11.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	124.1	124.3	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	116.9	117.2	-0-
HYPERTENSIVE DISEASE NON-HEART	7	7	--	*	*	-0-	5.3	5.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	46.1	46.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	56.0	56.2	-0-
OTHER CIRCULATORY DISEASES	13	13	--	8.3	8.4	-0-	9.7	9.8	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	113.5	113.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	53.6	53.7	-0-
PNEUMONIA AND INFLUENZA	47	46	1	30.1	29.7	*	21.6	21.6	*
MALE 65 YEARS +	25	24	1	410.5	394.7	*	216.3	213.1	*
FEMALE 65 YEARS +	18	18	--	204.8	205.5	-0-	199.8	200.2	-0-
OTHER RESPIRATORY	43	43	--	27.5	27.7	-0-	24.5	24.7	-0-
MALE 65 YEARS +	19	19	--	312.0	312.5	-0-	358.2	358.8	-0-
FEMALE 65 YEARS +	18	18	--	204.8	205.5	-0-	119.4	119.7	-0-
DIABETES MELLITUS	17	17	--	10.9	11.0	-0-	10.9	11.0	-0-
CIRRHOSIS OF LIVER	24	24	--	15.4	15.5	-0-	12.9	13.0	-0-
CERTAIN PERINATAL CONDITIONS	11	11	--	7.0	7.1	-0-	7.6	7.6	*
CONGENITAL ANOMALIES	10	10	--	6.4	6.4	-0-	6.6	6.5	*
MOTOR VEHICLE ACCIDENTS	35	35	--	22.4	22.6	-0-	24.8	24.9	-0-
ALL OTHER ACCIDENTS	25	25	--	16.0	16.1	-0-	13.0	13.1	-0-
SUICIDE	19	19	--	12.2	12.3	-0-	10.8	10.9	-0-
HOMICIDE	3	3	--	*	*	-0-	2.4	2.4	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	104	104	--	66.6	67.1	-0-	59.2	59.5	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 09 W K K G

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	499,100	441,800	57,300						
MALE 65 YEARS +	17,680	16,590	1,090						
FEMALE 65 YEARS +	26,390	24,950	1,440						
LIVE BIRTHS TOTAL	7,684	6,530	1,154	15.4	14.8	20.1	16.5	15.7	22.8
MALE	3,959	3,345	614	...	...	...	...	...	...
FEMALE	3,725	3,185	540	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	903	604	299	117.5	92.5	259.1	126.7	103.9	254.9
OUT-OF-WEDLOCK LIVE BIRTHS	1,446	734	712	188.2	112.4	617.0	163.8	94.8	547.1
TO MOTHERS UNDER 20 YEARS	578	293	285	399.7	399.2	400.3	422.0	433.2	411.2
PREMATURE (UNDER 2501 GRAMS)	456	320	136	59.3	49.0	117.9	62.0	51.2	122.1
FETAL DEATHS TOTAL	79	59	20	10.3	9.0	17.3	8.7	7.3	16.2
OUT-OF-WEDLOCK FETAL DEATHS	28	14	14	*	*	*	266.9	149.6	558.8
TO MOTHERS UNDER 20 YEARS	8	2	6	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	54	39	15	*	*	*	640.4	618.1	696.1
NEONATAL DEATHS (UNDER 28 DAYS)	67	47	20	8.7	7.2	17.3	8.6	7.2	16.6
INFANT DEATHS (UNDER 1 YEAR)	99	64	35	12.9	9.8	30.3	12.3	10.1	24.5
PERINATAL LOSS < 7 DAYS + FETAL	134	98	36	17.3	14.9	30.7	15.6	13.2	29.3
MALE	63	48	15	15.8	14.2	24.1	17.1	14.7	29.9
FEMALE	71	50	21	18.8	15.6	38.0	14.1	11.5	28.7
DEATHS TOTAL (EXCEPT FETAL)	3,492	3,210	282	699.7	726.6	492.1	689.3	713.4	495.8
MALE TOTAL	1,846	1,673	173						
MALE 65 YEARS +	1,125	1,052	73	6363.1	6341.2	6697.2	6618.1	6648.5	6156.9
FEMALE TOTAL	1,646	1,537	109						
FEMALE 65 YEARS +	1,227	1,173	54	4649.5	4701.4	3750.0	4665.6	4700.7	4030.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,391	1,306	85	278.7	295.6	148.3	281.6	297.7	152.1
ISCHAEMIC	1,025	972	53	205.4	220.0	92.5	210.2	225.0	91.5
MALE 65 YEARS +	391	377	14	2211.5	2272.5	1284.4	2382.5	2450.5	1352.9
FEMALE 65 YEARS +	458	440	18	1735.5	1763.5	1250.0	1803.2	1827.8	1358.8
OTHER HEART DISEASES TOTAL	366	334	32	73.3	75.6	55.8	71.4	72.8	60.6
MALE 65 YEARS +	113	102	11	639.1	614.8	1009.2	705.5	691.3	921.6
FEMALE 65 YEARS +	168	159	9	636.6	637.3	*	577.6	580.8	519.1
CANCER ALL SITES	774	715	59	155.1	161.8	103.0	147.1	153.7	94.0
MALE 65 YEARS +	250	228	22	1414.0	1374.3	2018.3	1439.0	1416.8	1745.1
FEMALE 65 YEARS +	205	199	6	776.8	797.6	*	782.4	791.1	626.0
CANCER DIGESTIVE ORGANS TOTAL	217	202	15	43.5	45.7	26.2	39.9	41.4	25.8
MALE 65 YEARS +	86	79	7	486.4	476.2	*	443.2	437.5	529.4
FEMALE 65 YEARS +	73	72	1	276.6	288.6	*	257.6	260.0	211.7
CANCER RESPIRATORY SYSTEM	209	195	14	41.9	44.1	24.4	41.3	43.3	25.4
MALE 65 YEARS +	74	72	2	418.6	434.0	*	478.4	479.0	470.6
FEMALE 65 YEARS +	26	26	--	98.5	104.2	-0-	101.6	103.0	*
CEREBROVASCULAR DISEASE TOTAL	234	223	11	46.9	50.5	19.2	49.1	51.4	30.9
MALE 65 YEARS +	88	83	5	497.7	500.3	*	527.0	524.3	568.6
FEMALE 65 YEARS +	109	104	5	413.0	416.8	*	477.6	471.9	580.2
GENERAL ARTERIOSCLEROSIS TOTAL	60	58	2	12.0	13.1	*	9.3	10.2	*
MALE 65 YEARS +	19	18	1	107.5	108.5	*	86.2	89.3	*
FEMALE 65 YEARS +	38	38	--	144.0	152.3	-0-	116.8	120.7	*
HYPERTENSIVE DISEASE NON-HEART	27	22	5	5.4	5.0	*	4.2	4.0	6.2
MALE 65 YEARS +	6	5	1	*	*	*	34.0	31.1	*
FEMALE 65 YEARS +	13	13	--	49.3	44.1	*	44.8	39.7	*
OTHER CIRCULATORY DISEASES	47	43	4	9.4	9.7	*	8.3	8.8	4.7
MALE 65 YEARS +	19	19	--	107.5	114.5	-0-	104.4	106.1	*
FEMALE 65 YEARS +	15	14	1	56.8	56.1	*	48.0	48.1	*
PNEUMONIA AND INFLUENZA	65	58	7	13.0	13.1	*	13.4	13.8	9.8
MALE 65 YEARS +	23	20	3	130.1	120.6	*	151.8	147.6	215.7
FEMALE 65 YEARS +	21	21	--	79.6	84.2	-0-	100.0	104.7	*
OTHER RESPIRATORY	134	124	10	26.8	28.1	17.5	25.5	26.4	17.8
MALE 65 YEARS +	66	62	4	373.3	373.7	*	397.1	410.4	196.1
FEMALE 65 YEARS +	36	32	4	136.4	128.3	*	113.6	110.6	167.9
DIABETES MELLITUS	83	78	5	16.6	17.7	*	14.3	14.8	10.5
CIRRHOSIS OF LIVER	42	37	5	8.4	8.4	*	8.2	8.8	3.6
CERTAIN PERINATAL CONDITIONS	50	32	18	10.0	7.2	31.4	10.4	7.8	31.6
CONGENITAL ANOMALIES	33	26	7	6.6	5.9	*	6.9	6.6	8.7
MOTOR VEHICLE ACCIDENTS	86	78	8	17.2	17.7	*	21.6	21.8	20.3
ALL OTHER ACCIDENTS	94	90	4	18.8	20.4	*	16.9	17.1	17.3
SUICIDE	58	54	4	11.6	12.2	*	8.6	10.0	5.8
HOMICIDE	32	17	15	6.4	3.8	26.2	7.8	5.0	30.5
UNDETERMINED EXTERNAL CAUSES	6	4	2	*	*	*	1.6	1.4	*
ALL OTHER CAUSES	276	245	31	55.3	55.5	54.1	53.5	54.2	47.9

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HEALTH SERVICE AREA 09 GRUNDY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	31,200	31,000	200						
MALE 65 YEARS +	1,530	1,520	10						
FEMALE 65 YEARS +	2,120	2,110	10						
LIVE BIRTHS TOTAL	452	449	3	14.5	14.5	*	16.2	16.2	25.0
MALE	224	223	1	...	...	...	...	...	...
FEMALE	228	226	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	38	38	--	84.1	84.6	-0-	121.6	122.8	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	31	30	1	68.6	66.8	*	67.2	66.3	*
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	458.3	469.5	-0-
PREMATURE (UNDER 2501 GRAMS)	31	31	--	68.6	69.0	-0-	52.8	52.9	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	8.8	8.9	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	8.0	8.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	7	7	--	*	*	-0-	10.4	10.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	8	8	--	*	*	-0-	16.3	16.4	-0-
MALE	2	2	--	*	*	-0-	15.6	15.7	-0-
FEMALE	6	6	--	*	*	-0-	16.9	17.1	-0-
DEATHS TOTAL (EXCEPT FETAL)	240	240	--	769.2	774.2	-0-	789.6	794.1	*
MALE TOTAL	129	129	--	...	...	...	...	...	...
MALE 65 YEARS +	79	79	--	5163.4	5197.4	-0-	6000.0	6042.0	-0-
FEMALE TOTAL	111	111	--	...	...	...	...	...	...
FEMALE 65 YEARS +	86	86	--	4056.6	4075.8	-0-	4306.9	4318.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	107	107	--	342.9	345.2	-0-	331.8	334.0	-0-
ISCHAEMIC	84	84	--	269.2	271.0	-0-	275.3	277.1	-0-
MALE 65 YEARS +	34	34	--	2222.2	2236.8	-0-	2430.6	2447.6	-0-
FEMALE 65 YEARS +	39	39	--	1839.6	1848.3	-0-	1901.0	1910.4	-0-
OTHER HEART DISEASES TOTAL	23	23	--	73.7	74.2	-0-	56.5	56.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	347.2	349.7	-0-
FEMALE 65 YEARS +	14	14	--	660.4	663.5	-0-	475.2	477.6	-0-
CANCER ALL SITES	50	50	--	160.3	161.3	-0-	189.6	190.8	-0-
MALE 65 YEARS +	16	16	--	1045.8	1052.6	-0-	1416.7	1426.6	-0-
FEMALE 65 YEARS +	12	12	--	566.0	568.7	-0-	792.1	796.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	17	17	--	54.5	54.8	-0-	64.9	65.4	-0-
MALE 65 YEARS +	10	10	--	653.6	657.9	-0-	611.1	615.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	297.0	298.5	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	51.3	51.6	-0-	44.2	44.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	402.8	405.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	20	20	--	64.1	64.5	-0-	53.9	54.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	430.6	433.6	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	356.4	358.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	8.4	7.8	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	7.1	7.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	13.6	13.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	11	11	--	35.3	35.5	-0-	35.1	35.3	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	486.1	489.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	108.9	109.5	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	13.6	13.7	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	9.7	9.8	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	9.7	9.8	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	9.7	9.8	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	24.7	24.8	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	18.2	18.3	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	51.3	51.6	-0-	53.9	54.2	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 09 KANKAKEE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	99,900	83,000	16,900						
MALE 65 YEARS +	4,730	4,170	560						
FEMALE 65 YEARS +	6,810	6,140	670						
LIVE BIRTHS TOTAL	1,613	1,188	425	16.1	14.3	25.1	16.7	14.8	26.7
MALE	837	595	242	...	...	...	...	...	...
FEMALE	776	593	183	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	259	132	127	160.6	111.1	298.8	171.1	124.1	308.4
OUT-OF-WEDLOCK LIVE BIRTHS	491	177	314	304.4	149.0	738.8	271.4	131.0	681.5
TO MOTHERS UNDER 20 YEARS	188	65	123	382.9	367.2	391.7	409.4	396.6	416.6
PREMATURE (UNDER 2501 GRAMS)	97	53	44	60.1	44.6	103.5	67.9	52.1	114.2
FETAL DEATHS TOTAL	16	8	8	9.9	*	*	9.8	6.7	19.0
OUT-OF-WEDLOCK FETAL DEATHS	10	4	6	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	9	3	6	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	13	6	7	8.1	*	*	10.6	7.6	19.4
INFANT DEATHS (UNDER 1 YEAR)	21	9	12	13.0	*	28.2	14.5	9.5	29.1
PERINATAL LOSS < 7 DAYS + FETAL	25	12	13	15.3	10.0	30.0	18.1	12.6	34.0
MALE	11	6	5	13.0	*	*	20.6	15.5	34.7
FEMALE	14	6	8	17.8	*	*	15.4	9.6	33.4
DEATHS TOTAL (EXCEPT FETAL)	902	776	126	902.9	934.9	745.6	878.4	894.9	791.4
MALE TOTAL	500	424	76						
MALE 65 YEARS +	332	292	40	7019.0	7002.4	7142.9	6802.7	6799.0	6830.2
FEMALE TOTAL	402	352	50						
FEMALE 65 YEARS +	306	280	26	4493.4	4560.3	3880.6	4709.0	4727.0	4533.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	345	304	41	345.3	366.3	242.6	366.2	386.4	259.3
ISCHAEMIC	267	245	22	267.3	295.2	130.2	282.3	305.1	161.7
MALE 65 YEARS +	113	106	7	2389.0	2542.0	*	2448.4	2575.1	1509.4
FEMALE 65 YEARS +	111	103	8	1630.0	1677.5	*	1907.1	1952.2	1466.7
OTHER HEART DISEASES TOTAL	78	59	19	78.1	71.1	112.4	83.9	81.3	97.5
MALE 65 YEARS +	27	20	7	570.8	479.6	*	645.7	590.3	1056.6
FEMALE 65 YEARS +	35	29	6	514.0	472.3	*	504.6	501.7	533.3
CANCER ALL SITES	206	179	27	206.2	215.7	159.8	183.3	190.9	143.2
MALE 65 YEARS +	86	70	16	1818.2	1678.7	2857.1	1524.7	1465.6	1962.3
FEMALE 65 YEARS +	54	51	3	793.0	830.6	*	767.8	764.5	800.0
CANCER DIGESTIVE ORGANS TOTAL	65	56	9	65.1	67.5	*	48.9	50.7	39.5
MALE 65 YEARS +	33	27	6	697.4	647.5	*	466.4	458.0	528.3
FEMALE 65 YEARS +	20	19	1	293.7	309.4	*	238.4	235.5	*
CANCER RESPIRATORY SYSTEM	47	43	4	47.0	51.8	*	50.1	54.0	29.6
MALE 65 YEARS +	22	21	1	465.1	503.6	*	506.7	519.1	415.1
FEMALE 65 YEARS +	8	8	--	*	*	-0-	105.3	102.4	*
CEREBROVASCULAR DISEASE TOTAL	54	50	4	54.1	60.2	*	56.4	55.6	60.3
MALE 65 YEARS +	23	21	2	486.3	503.6	*	493.3	478.4	603.8
FEMALE 65 YEARS +	23	22	1	337.7	358.3	*	393.2	361.8	700.0
GENERAL ARTERIOSCLEROSIS TOTAL	9	8	1	*	*	*	8.8	9.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	62.8	66.2	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	83.6	88.7	*
HYPERTENSIVE DISEASE NON-HEART	11	7	4	11.0	*	*	7.5	6.8	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	44.8	*	*
FEMALE 65 YEARS +	6	4	2	*	*	*	55.7	44.4	*
OTHER CIRCULATORY DISEASES	18	16	2	18.0	19.3	*	14.7	15.9	*
MALE 65 YEARS +	8	8	--	*	*	-0-	157.0	162.8	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	55.7	61.4	-0-
PNEUMONIA AND INFLUENZA	27	24	3	27.0	28.9	*	21.4	22.4	16.0
MALE 65 YEARS +	9	8	1	*	*	*	170.4	162.8	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	111.5	122.9	-0-
OTHER RESPIRATORY	39	34	5	39.0	41.0	*	34.4	36.0	25.9
MALE 65 YEARS +	19	17	2	401.7	407.7	*	394.6	422.4	*
FEMALE 65 YEARS +	13	11	2	190.9	179.2	*	136.2	133.1	*
DIABETES MELLITUS	22	21	1	22.0	25.3	*	19.6	20.1	17.3
CIRRHOSIS OF LIVER	11	10	1	11.0	12.0	*	9.4	10.3	*
CERTAIN PERINATAL CONDITIONS	10	4	6	10.0	*	*	13.6	8.4	40.7
CONGENITAL ANOMALIES	8	4	4	*	*	*	6.5	5.1	13.6
MOTOR VEHICLE ACCIDENTS	17	15	2	17.0	18.1	*	19.6	18.0	28.4
ALL OTHER ACCIDENTS	17	15	2	17.0	18.1	*	19.4	19.2	21.0
SUICIDE	16	16	--	16.0	19.3	-0-	9.4	10.3	*
HOMICIDE	12	4	8	12.0	*	*	8.8	3.3	38.3
UNDETERMINED EXTERNAL CAUSES	2	1	1	*	*	*	2.6	*	*
ALL OTHER CAUSES	78	64	14	78.1	77.1	82.8	76.6	74.3	88.9

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HEALTH SERVICE AREA 09 KENDALL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	36,900	36,400	500						
MALE 65 YEARS +	1,200	1,200							
FEMALE 65 YEARS +	1,570	1,570							
LIVE BIRTHS TOTAL	574	567	7	15.6	15.6	*	15.9	15.8	24.0
MALE	299	295	4	...	...	...	...	...	...
FEMALE	275	272	3	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	42	40	2	73.2	70.5	*	99.4	100.0	*
OUT-OF-WEDLOCK LIVE BIRTHS	42	40	2	73.2	70.5	*	74.3	72.8	*
TO MOTHERS UNDER 20 YEARS	21	19	2	*	*	*	506.8	511.8	*
PREMATURE (UNDER 2501 GRAMS)	26	26	--	45.3	45.9	-0-	42.8	43.1	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	7.1	7.2	-0-
OUT-OF-WEDLOCK FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	7.5	7.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	8.5	8.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	12.5	12.7	-0-
MALE	6	6	--	*	*	-0-	17.6	18.0	-0-
FEMALE	3	3	--	*	*	-0-	7.0	7.1	-0-
DEATHS TOTAL (EXCEPT FETAL)	229	229	--	620.6	629.1	-0-	544.5	548.2	*
MALE TOTAL	124	124	--						
MALE 65 YEARS +	75	75	--	6250.0	6250.0	-0-	6071.4	6053.6	*
FEMALE TOTAL	105	105	--						
FEMALE 65 YEARS +	78	78	--	4968.2	4968.2	-0-	4172.2	4158.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	90	90	--	243.9	247.3	-0-	194.1	195.6	*
ISCHAEMIC	74	74	--	200.5	203.3	-0-	154.7	155.9	*
MALE 65 YEARS +	27	27	--	2250.0	2250.0	-0-	2035.7	2035.7	-0-
FEMALE 65 YEARS +	30	30	--	1910.8	1910.8	-0-	1258.3	1258.3	-0-
OTHER HEART DISEASES TOTAL	16	16	--	43.4	44.0	-0-	39.4	39.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	482.1	482.1	-0-
FEMALE 65 YEARS +	10	10	--	636.9	636.9	-0-	463.6	463.6	-0-
CANCER ALL SITES	58	58	--	157.2	159.3	-0-	121.8	122.1	*
MALE 65 YEARS +	20	20	--	1666.7	1666.7	-0-	1267.9	1250.0	*
FEMALE 65 YEARS +	12	12	--	764.3	764.3	-0-	834.4	834.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	32.5	33.0	-0-	34.0	33.8	*
MALE 65 YEARS +	6	6	--	*	*	-0-	410.7	392.9	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	304.6	304.6	-0-
CANCER RESPIRATORY SYSTEM	15	15	--	40.7	41.2	-0-	28.0	28.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	232.1	232.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	158.9	158.9	-0-
CEREBROVASCULAR DISEASE TOTAL	21	21	--	56.9	57.7	-0-	44.2	44.1	*
MALE 65 YEARS +	7	7	--	*	*	-0-	625.0	625.0	-0-
FEMALE 65 YEARS +	11	11	--	700.6	700.6	-0-	463.6	450.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	7.5	7.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	145.7	145.7	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	8.1	8.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	11.3	11.4	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	22.1	22.3	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	375.0	375.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	12.4	12.5	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	8.1	8.2	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	7.0	7.1	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	23.2	23.4	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	10.8	10.9	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	9.7	9.8	-0-
SUICIDE	5	5	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	17	17	--	46.1	46.7	-0-	52.8	53.4	-0-

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HEALTH SERVICE AREA 09 WILL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	331,100	291,400	39,700						
MALE 65 YEARS +	10,220	9,700	520						
FEMALE 65 YEARS +	15,890	15,130	760						
LIVE BIRTHS TOTAL	5,045	4,326	719	15.2	14.8	18.1	16.6	16.0	21.1
MALE	2,599	2,232	367	...	...	...	...	...	...
FEMALE	2,446	2,094	352	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	564	394	170	111.8	91.1	236.4	116.2	96.9	227.0
OUT-OF-WEDLOCK LIVE BIRTHS	882	487	395	174.8	112.6	549.4	148.9	90.8	482.2
TO MOTHERS UNDER 20 YEARS	358	198	160	405.9	406.6	405.1	423.0	436.8	408.2
PREMATURE (UNDER 2501 GRAMS)	302	210	92	59.9	48.5	128.0	63.1	51.8	128.1
FETAL DEATHS TOTAL	54	42	12	10.7	9.7	16.7	8.4	7.3	15.1
OUT-OF-WEDLOCK FETAL DEATHS	17	9	8	*	*	*	208.7	106.5	*
TO MOTHERS UNDER 20 YEARS	7	2	5	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	39	30	9	*	*	*	608.7	585.8	*
NEONATAL DEATHS (UNDER 28 DAYS)	44	31	13	8.7	7.2	18.1	8.2	6.9	15.3
INFANT DEATHS (UNDER 1 YEAR)	66	43	23	13.1	9.9	32.0	12.2	10.4	22.5
PERINATAL LOSS < 7 DAYS + FETAL	92	69	23	18.0	15.8	31.5	15.2	13.0	27.3
MALE	44	34	10	16.8	15.1	26.8	16.1	14.0	27.8
FEMALE	48	35	13	19.4	16.5	36.3	14.2	12.0	26.7
DEATHS TOTAL (EXCEPT FETAL)	2,121	1,965	156	640.6	674.3	392.9	637.7	672.3	376.0
MALE TOTAL	1,093	996	97						
MALE 65 YEARS +	639	606	33	6252.4	6247.4	6346.2	6689.9	6753.6	5500.0
FEMALE TOTAL	1,028	969	59						
FEMALE 65 YEARS +	757	729	28	4764.0	4818.2	3684.2	4744.8	4800.8	3600.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	849	805	44	256.4	276.3	110.8	260.6	280.7	108.6
ISCHAEMIC	600	569	31	181.2	195.3	78.1	188.0	204.5	62.7
MALE 65 YEARS +	217	210	7	2123.3	2164.9	*	2385.2	2448.2	1208.3
FEMALE 65 YEARS +	278	268	10	1749.5	1771.3	1315.8	1800.1	1825.3	1285.7
OTHER HEART DISEASES TOTAL	249	236	13	75.2	81.0	32.7	72.6	76.1	46.0
MALE 65 YEARS +	77	73	4	753.4	752.6	*	814.8	816.1	791.7
FEMALE 65 YEARS +	109	106	3	686.0	700.6	*	634.2	640.1	514.3
CANCER ALL SITES	460	428	32	138.9	146.9	80.6	134.7	142.7	73.6
MALE 65 YEARS +	128	122	6	1252.4	1257.7	*	1422.2	1418.1	1500.0
FEMALE 65 YEARS +	127	124	3	799.2	819.6	*	782.1	796.6	485.7
CANCER DIGESTIVE ORGANS TOTAL	123	117	6	37.1	40.2	*	35.4	37.5	19.8
MALE 65 YEARS +	37	36	1	362.0	371.1	*	410.6	405.8	500.0
FEMALE 65 YEARS +	48	48	--	302.1	317.3	-0-	255.8	260.0	*
CANCER RESPIRATORY SYSTEM	131	121	10	39.6	41.5	25.2	39.9	42.0	24.0
MALE 65 YEARS +	42	41	1	411.0	422.7	*	505.8	503.9	541.7
FEMALE 65 YEARS +	15	15	--	94.4	99.1	-0-	99.9	103.4	*
CEREBROVASCULAR DISEASE TOTAL	139	132	7	42.0	45.3	*	46.9	50.7	18.3
MALE 65 YEARS +	50	47	3	489.2	484.5	*	546.0	546.3	541.7
FEMALE 65 YEARS +	67	63	4	421.6	416.4	*	531.6	535.3	457.1
GENERAL ARTERIOSCLEROSIS TOTAL	49	48	1	14.8	16.5	*	9.7	10.9	*
MALE 65 YEARS +	16	15	1	156.6	154.6	*	105.8	109.3	*
FEMALE 65 YEARS +	32	32	--	201.4	211.5	-0-	134.6	139.8	*
HYPERTENSIVE DISEASE NON-HEART	14	13	1	4.2	4.5	*	3.5	3.4	*
MALE 65 YEARS +	5	4	1	*	*	*	33.9	31.2	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	42.6	39.5	*
OTHER CIRCULATORY DISEASES	26	24	2	7.9	8.2	*	6.5	6.9	*
MALE 65 YEARS +	10	10	--	97.8	103.1	-0-	80.4	82.5	*
FEMALE 65 YEARS +	9	8	1	*	*	*	48.0	46.1	*
PNEUMONIA AND INFLUENZA	33	29	4	10.0	10.0	*	11.1	11.6	7.3
MALE 65 YEARS +	12	10	2	117.4	103.1	*	146.0	142.7	*
FEMALE 65 YEARS +	14	14	--	88.1	92.5	-0-	95.9	99.2	*
OTHER RESPIRATORY	75	70	5	22.7	24.0	*	22.2	23.2	14.6
MALE 65 YEARS +	35	33	2	342.5	340.2	*	387.3	396.9	*
FEMALE 65 YEARS +	20	18	2	125.9	119.0	*	103.9	100.6	*
DIABETES MELLITUS	52	48	4	15.7	16.5	*	13.0	13.6	7.8
CIRRHOSIS OF LIVER	27	23	4	8.2	7.9	*	8.2	8.9	*
CERTAIN PERINATAL CONDITIONS	36	24	12	10.9	8.2	30.2	9.7	7.3	28.2
CONGENITAL ANOMALIES	17	14	3	5.1	4.8	*	6.7	6.7	6.8
MOTOR VEHICLE ACCIDENTS	55	49	6	16.6	16.8	*	21.8	22.4	17.2
ALL OTHER ACCIDENTS	67	65	2	20.2	22.3	*	16.7	17.1	14.1
SUICIDE	35	31	4	10.6	10.6	*	9.9	10.4	6.3
HOMICIDE	19	12	7	5.7	4.1	*	8.6	6.1	27.7
UNDETERMINED EXTERNAL CAUSES	3	2	1	*	*	*	1.3	1.2	*
ALL OTHER CAUSES	165	148	17	49.8	50.8	42.8	46.4	48.4	31.3

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 10 ILLOWA

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	237,600	224,400	13,200						
MALE 65 YEARS +	12,590	12,320	270						
FEMALE 65 YEARS +	18,560	18,200	360						
LIVE BIRTHS TOTAL	3,383	3,092	291	14.2	13.8	22.0	15.4	14.8	26.0
MALE	1,761	1,633	128	...	...	...	...	...	...
FEMALE	1,622	1,459	163	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	469	390	79	138.6	126.1	271.5	146.6	138.0	257.9
OUT-OF-WEDLOCK LIVE BIRTHS	661	475	186	195.4	153.6	639.2	163.8	125.9	555.2
TO MOTHERS UNDER 20 YEARS	269	192	77	407.0	404.2	414.0	437.2	449.4	408.7
PREMATURE (UNDER 2501 GRAMS)	177	150	27	52.3	48.5	92.8	54.7	48.0	124.4
FETAL DEATHS TOTAL	21	20	1	6.2	6.5	*	7.5	7.2	10.3
OUT-OF-WEDLOCK FETAL DEATHS	5	4	1	*	*	*	242.9	162.6	*
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	14	14	--	*	*	-0-	678.6	658.5	*
NEONATAL DEATHS (UNDER 28 DAYS)	21	20	1	6.2	6.5	*	6.6	6.4	9.1
INFANT DEATHS (UNDER 1 YEAR)	36	33	3	10.6	10.7	*	9.6	9.0	15.8
PERINATAL LOSS < 7 DAYS + FETAL	39	37	2	11.5	11.9	*	12.8	12.4	17.4
MALE	21	19	2	11.8	11.5	*	13.4	13.0	18.2
FEMALE	18	18	--	11.0	12.3	-0-	12.2	11.7	16.6
DEATHS TOTAL (EXCEPT FETAL)	2,189	2,126	63	921.3	947.4	477.3	922.4	941.7	573.2
MALE TOTAL	1,161	1,121	40						
MALE 65 YEARS +	814	793	21	6465.4	6436.7	7777.8	6553.8	6550.3	6720.0
FEMALE TOTAL	1,028	1,005	23						
FEMALE 65 YEARS +	829	819	10	4466.6	4500.0	2777.8	4761.6	4762.7	4705.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	897	877	20	377.5	390.8	151.5	378.4	388.8	190.6
ISCHAEMIC	692	677	15	291.4	301.7	113.6	308.5	317.3	149.6
MALE 65 YEARS +	266	260	6	2112.8	2110.4	*	2308.6	2316.9	1920.0
FEMALE 65 YEARS +	309	306	3	1664.9	1681.3	*	1852.6	1854.3	1764.7
OTHER HEART DISEASES TOTAL	205	200	5	86.3	89.1	*	69.9	71.5	40.9
MALE 65 YEARS +	78	76	2	619.5	616.9	*	495.4	494.0	*
FEMALE 65 YEARS +	93	93	--	501.1	511.0	-0-	419.9	420.0	*
CANCER ALL SITES	500	486	14	210.4	216.6	106.1	201.7	206.3	118.1
MALE 65 YEARS +	183	180	3	1453.5	1461.0	*	1432.9	1434.4	1360.0
FEMALE 65 YEARS +	155	151	4	835.1	829.7	*	834.2	826.4	1235.3
CANCER DIGESTIVE ORGANS TOTAL	127	122	5	53.5	54.4	*	55.0	56.2	33.1
MALE 65 YEARS +	54	54	--	428.9	438.3	-0-	373.6	378.2	*
FEMALE 65 YEARS +	41	39	2	220.9	214.3	*	285.9	280.0	588.2
CANCER RESPIRATORY SYSTEM	152	149	3	64.0	66.4	*	54.1	55.0	37.8
MALE 65 YEARS +	60	59	1	476.6	478.9	*	498.7	495.7	*
FEMALE 65 YEARS +	34	34	--	183.2	186.8	-0-	118.4	117.2	*
CEREBROVASCULAR DISEASE TOTAL	175	168	7	73.7	74.9	*	79.4	81.2	47.2
MALE 65 YEARS +	63	59	4	500.4	478.9	*	595.5	584.3	1120.0
FEMALE 65 YEARS +	86	85	1	463.4	467.0	*	555.0	555.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	31	30	1	13.0	13.4	*	14.9	15.4	*
MALE 65 YEARS +	9	8	1	*	*	*	98.4	97.1	*
FEMALE 65 YEARS +	22	22	--	118.5	120.9	-0-	126.2	126.4	*
HYPERTENSIVE DISEASE NON-HEART	6	6	--	*	*	-0-	4.8	4.9	*
MALE 65 YEARS +	4	4	--	*	*	-0-	40.0	39.2	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	31.3	31.9	-0-
OTHER CIRCULATORY DISEASES	25	25	--	9.3	9.8	-0-	11.5	11.6	*
MALE 65 YEARS +	15	15	--	103.3	105.5	-0-	125.1	124.4	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	40.2	41.0	-0-
PNEUMONIA AND INFLUENZA	63	62	1	26.5	27.6	*	23.6	24.1	*
MALE 65 YEARS +	28	28	--	222.4	227.3	-0-	198.5	199.3	*
FEMALE 65 YEARS +	26	26	--	140.1	142.9	-0-	139.6	141.1	*
OTHER RESPIRATORY	111	109	2	46.7	48.6	*	40.4	41.9	*
MALE 65 YEARS +	70	68	2	556.0	551.9	*	460.4	464.7	*
FEMALE 65 YEARS +	24	24	--	129.3	131.9	-0-	139.6	142.3	-0-
DIABETES MELLITUS	28	27	1	11.8	12.0	*	17.7	17.7	17.3
CIRRHOSIS OF LIVER	14	13	1	5.9	5.8	*	9.0	8.9	*
CERTAIN PERINATAL CONDITIONS	12	11	1	5.1	4.9	*	7.1	6.5	18.9
CONGENITAL ANOMALIES	17	17	--	7.2	7.6	-0-	5.1	5.1	*
MOTOR VEHICLE ACCIDENTS	37	37	--	15.6	16.5	-0-	17.4	18.0	*
ALL OTHER ACCIDENTS	47	46	1	19.8	20.5	*	19.6	19.4	26.8
SUICIDE	35	31	4	14.7	13.8	*	10.7	10.8	*
HOMICIDE	8	7	1	*	*	*	4.1	3.4	17.3
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	186	177	9	78.3	78.9	*	76.8	77.6	61.4

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HEALTH SERVICE AREA 10 HENRY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	53,300	52,500	800						
MALE 65 YEARS +	3,110	3,070	40						
FEMALE 65 YEARS +	4,550	4,500	50						
LIVE BIRTHS TOTAL	788	758	30	14.8	14.4	37.5	15.0	14.8	31.5
MALE	399	381	18	...	...	...	...	...	...
FEMALE	389	377	12	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	98	89	9	124.4	117.4	*	136.5	131.6	293.7
OUT-OF-WEDLOCK LIVE BIRTHS	109	92	17	138.3	121.4	*	101.9	89.4	507.9
TO MOTHERS UNDER 20 YEARS	49	40	9	449.5	*	*	490.7	494.5	*
PREMATURE (UNDER 2501 GRAMS)	26	23	3	33.0	30.3	*	38.6	36.1	119.0
FETAL DEATHS TOTAL	9	9	--	*	*	-0-	5.7	5.9	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	4	1	*	*	*	6.7	6.4	*
INFANT DEATHS (UNDER 1 YEAR)	10	8	2	12.7	*	*	9.3	8.3	*
PERINATAL LOSS < 7 DAYS + FETAL	14	13	1	17.6	16.9	*	11.6	11.5	*
MALE	10	9	1	24.6	*	*	12.7	12.7	*
FEMALE	4	4	--	*	*	-0-	10.4	10.2	*
DEATHS TOTAL (EXCEPT FETAL)	558	551	7	1046.9	1049.5	*	968.5	969.9	875.0
MALE TOTAL	286	279	7	...	...	...	...	...	...
MALE 65 YEARS +	203	198	5	6527.3	6449.5	*	6457.9	6471.0	5500.0
FEMALE TOTAL	272	272	--	...	...	...	...	...	...
FEMALE 65 YEARS +	220	220	--	4835.2	4888.9	-0-	4886.4	4905.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	241	239	2	452.2	455.2	*	415.4	418.9	*
ISCHAEMIC	185	183	2	347.1	348.6	*	328.8	331.0	*
MALE 65 YEARS +	64	62	2	2057.9	2019.5	*	2363.6	2375.4	*
FEMALE 65 YEARS +	91	91	--	2000.0	2022.2	-0-	1913.6	1931.0	*
OTHER HEART DISEASES TOTAL	56	56	--	105.1	106.7	-0-	86.6	87.8	-0-
MALE 65 YEARS +	19	19	--	610.9	618.9	-0-	585.9	593.9	-0-
FEMALE 65 YEARS +	25	25	--	549.5	555.6	-0-	468.2	473.6	-0-
CANCER ALL SITES	120	120	--	225.1	228.6	-0-	201.1	201.1	*
MALE 65 YEARS +	41	41	--	1318.3	1335.5	-0-	1212.1	1215.0	*
FEMALE 65 YEARS +	38	38	--	835.2	844.4	-0-	850.0	841.4	*
CANCER DIGESTIVE ORGANS TOTAL	36	36	--	67.5	68.6	-0-	60.8	60.6	*
MALE 65 YEARS +	13	13	--	418.0	423.5	-0-	323.2	327.6	-0-
FEMALE 65 YEARS +	12	12	--	263.7	266.7	-0-	336.4	331.0	*
CANCER RESPIRATORY SYSTEM	28	28	--	52.5	53.3	-0-	41.1	41.7	-0-
MALE 65 YEARS +	10	10	--	321.5	325.7	-0-	350.2	354.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	59.1	59.8	-0-
CEREBROVASCULAR DISEASE TOTAL	47	45	2	88.2	85.7	*	86.9	86.0	*
MALE 65 YEARS +	21	19	2	675.2	618.9	*	612.8	593.9	*
FEMALE 65 YEARS +	16	16	--	351.6	355.6	-0-	561.8	583.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	11.8	11.9	*
MALE 65 YEARS +	2	2	--	*	*	-0-	74.1	75.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	95.5	92.6	*
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	4.7	4.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	10.0	10.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	154.9	157.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	16	16	--	30.0	30.5	-0-	25.4	25.4	*
MALE 65 YEARS +	7	7	--	*	*	-0-	229.0	232.1	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	145.5	147.1	-0-
OTHER RESPIRATORY	33	32	1	61.9	61.0	*	42.6	42.5	*
MALE 65 YEARS +	23	22	1	739.5	716.6	*	444.4	443.7	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	150.0	151.7	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	19.3	18.9	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	8.9	9.1	-0-
CERTAIN PERINATAL CONDITIONS	3	2	1	*	*	*	6.8	6.2	*
CONGENITAL ANOMALIES	7	7	--	*	*	-0-	5.7	5.8	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	20.4	20.7	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	18.6	18.5	*
SUICIDE	8	8	--	*	*	-0-	10.4	10.5	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	49	48	1	91.9	91.4	*	76.9	76.2	*

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HEALTH SERVICE AREA 10 MERCER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	19,200	19,100	100						
MALE 65 YEARS +	1,140	1,140							
FEMALE 65 YEARS +	1,420	1,420							
LIVE BIRTHS TOTAL	252	251	1	13.1	13.1	*	14.0	14.0	*
MALE	124	124	--	...	...	...	...	...	...
FEMALE	128	127	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	45	45	--	178.6	179.3	-0-	145.0	145.4	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	37	37	--	146.8	147.4	-0-	105.8	106.1	-0-
TO MOTHERS UNDER 20 YEARS	21	21	--	*	*	-0-	433.6	433.6	-0-
PREMATURE (UNDER 2501 GRAMS)	20	20	--	79.4	79.7	-0-	62.9	63.1	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	9.6	9.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	11.1	11.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	14.0	14.0	-0-
MALE	1	1	--	*	*	-0-	18.7	18.7	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	182	182	--	947.9	952.9	-0-	944.0	944.0	-0-
MALE TOTAL	99	99	--						
MALE 65 YEARS +	71	71	--	6228.1	6228.1	-0-	6222.2	6222.2	-0-
FEMALE TOTAL	83	83	--						
FEMALE 65 YEARS +	71	71	--	5000.0	5000.0	-0-	5115.9	5115.9	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	74	74	--	385.4	387.4	-0-	408.3	408.3	-0-
ISCHAEMIC	54	54	--	281.3	282.7	-0-	337.8	337.8	-0-
MALE 65 YEARS +	25	25	--	2193.0	2193.0	-0-	2407.4	2407.4	-0-
FEMALE 65 YEARS +	20	20	--	1408.5	1408.5	-0-	1971.0	1971.0	-0-
OTHER HEART DISEASES TOTAL	20	20	--	104.2	104.7	-0-	70.5	70.5	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	388.9	388.9	-0-
FEMALE 65 YEARS +	11	11	--	774.6	774.6	-0-	565.2	565.2	-0-
CANCER ALL SITES	39	39	--	203.1	204.2	-0-	184.5	184.5	-0-
MALE 65 YEARS +	15	15	--	1315.8	1315.8	-0-	1240.7	1240.7	-0-
FEMALE 65 YEARS +	14	14	--	985.9	985.9	-0-	797.1	797.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	43.5	43.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	259.3	259.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	231.9	231.9	-0-
CANCER RESPIRATORY SYSTEM	15	15	--	78.1	78.5	-0-	54.9	54.9	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	592.6	592.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	52.1	52.4	-0-	60.1	60.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	444.4	444.4	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	434.8	434.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	17.6	17.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	11.4	11.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	28.0	28.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	222.2	222.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	188.4	188.4	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	36.3	36.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	13.5	13.5	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	11.4	11.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	24.9	24.9	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	20.7	20.7	-0-
SUICIDE	3	3	--	*	*	-0-	10.4	10.4	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	18	18	--	93.8	94.2	-0-	95.3	95.3	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 10 ROCK ISLAND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	165,100	152,800	12,300						
MALE 65 YEARS +	8,340	8,110	230						
FEMALE 65 YEARS +	12,590	12,280	310						
LIVE BIRTHS TOTAL	2,343	2,083	260	14.2	13.6	21.1	15.7	15.0	25.5
MALE	1,238	1,128	110	...	...	...	...	...	...
FEMALE	1,105	955	150	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	326	256	70	139.1	122.9	269.2	152.8	139.4	255.6
OUT-OF-WEDLOCK LIVE BIRTHS	515	346	169	219.8	166.1	650.0	189.6	141.1	560.6
TO MOTHERS UNDER 20 YEARS	199	131	68	386.4	378.6	402.4	428.2	440.7	404.2
PREMATURE (UNDER 2501 GRAMS)	131	107	24	55.9	51.4	92.3	59.0	50.4	125.2
FETAL DEATHS TOTAL	12	11	1	5.1	5.3	*	8.2	7.8	11.2
OUT-OF-WEDLOCK FETAL DEATHS	5	4	1	*	*	*	289.7	*	*
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	9	9	--	*	*	-0-	682.2	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	13	13	--	5.5	6.2	-0-	6.3	6.0	8.6
INFANT DEATHS (UNDER 1 YEAR)	23	22	1	9.8	10.6	*	9.5	9.0	13.8
PERINATAL LOSS < 7 DAYS + FETAL	23	22	1	9.8	10.5	*	13.1	12.5	17.6
MALE	10	9	1	8.0	*	*	13.1	12.4	18.5
FEMALE	13	13	--	11.7	13.5	-0-	13.1	12.6	16.7
DEATHS TOTAL (EXCEPT FETAL)	1,449	1,393	56	877.6	911.6	455.3	904.4	931.4	552.9
MALE TOTAL	776	743	33						
MALE 65 YEARS +	540	524	16	6474.8	6461.2	6956.5	6634.8	6626.1	6952.4
FEMALE TOTAL	673	650	23						
FEMALE 65 YEARS +	538	528	10	4273.2	4299.7	3225.8	4676.0	4668.9	4965.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	582	564	18	352.5	369.1	146.3	362.6	375.7	191.6
ISCHAEMIC	453	440	13	274.4	288.0	105.7	298.3	309.9	147.9
MALE 65 YEARS +	177	173	4	2122.3	2133.2	*	2274.6	2282.0	2000.0
FEMALE 65 YEARS +	198	195	3	1572.7	1587.9	*	1817.0	1812.5	2000.0
OTHER HEART DISEASES TOTAL	129	124	5	78.1	81.2	*	64.3	65.8	43.7
MALE 65 YEARS +	51	49	2	611.5	604.2	*	476.1	470.9	*
FEMALE 65 YEARS +	57	57	--	452.7	464.2	-0-	385.8	383.4	*
CANCER ALL SITES	341	327	14	206.5	214.0	113.8	203.8	210.8	112.6
MALE 65 YEARS +	127	124	3	1522.8	1529.0	*	1541.6	1544.6	1428.6
FEMALE 65 YEARS +	103	99	4	818.1	806.2	*	832.6	824.3	1172.4
CANCER DIGESTIVE ORGANS TOTAL	84	79	5	50.9	51.7	*	54.3	56.2	30.3
MALE 65 YEARS +	38	38	--	455.6	468.6	-0-	408.1	414.0	*
FEMALE 65 YEARS +	26	24	2	206.5	195.4	*	273.7	266.9	*
CANCER RESPIRATORY SYSTEM	109	106	3	66.0	69.4	*	58.4	59.8	40.3
MALE 65 YEARS +	41	40	1	491.6	493.2	*	541.6	535.6	*
FEMALE 65 YEARS +	27	27	--	214.5	219.9	-0-	145.1	143.6	*
CEREBROVASCULAR DISEASE TOTAL	118	113	5	71.5	74.0	*	79.1	82.1	40.3
MALE 65 YEARS +	40	38	2	479.6	468.6	*	609.6	600.3	952.4
FEMALE 65 YEARS +	64	63	1	508.3	513.0	*	558.9	559.1	*
GENERAL ARTERIOSCLEROSIS TOTAL	23	22	1	13.9	14.4	*	15.6	16.4	*
MALE 65 YEARS +	7	6	1	*	*	*	58.2	65.7	*
FEMALE 65 YEARS +	16	16	--	127.1	130.3	-0-	138.2	140.2	*
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	4.7	4.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	40.3	38.8	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	33.0	33.8	-0-
OTHER CIRCULATORY DISEASES	14	14	--	8.5	9.2	-0-	11.5	12.1	*
MALE 65 YEARS +	8	8	--	*	*	-0-	113.4	111.3	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	47.8	49.0	-0-
PNEUMONIA AND INFLUENZA	43	42	1	26.0	27.5	*	22.4	23.1	*
MALE 65 YEARS +	18	18	--	215.8	221.9	-0-	183.9	183.7	*
FEMALE 65 YEARS +	17	17	--	135.0	138.4	-0-	131.9	133.4	*
OTHER RESPIRATORY	69	68	1	41.8	44.5	*	40.2	42.3	*
MALE 65 YEARS +	43	42	1	515.6	517.9	*	483.6	486.4	*
FEMALE 65 YEARS +	14	14	--	111.2	114.0	-0-	140.1	143.6	-0-
DIABETES MELLITUS	19	18	1	11.5	11.8	*	17.6	17.8	*
CIRRHOSIS OF LIVER	11	10	1	6.7	6.5	*	9.5	9.3	*
CERTAIN PERINATAL CONDITIONS	7	7	--	*	*	-0-	6.7	5.9	16.8
CONGENITAL ANOMALIES	8	8	--	*	*	-0-	4.8	4.6	*
MOTOR VEHICLE ACCIDENTS	24	24	--	14.5	15.7	-0-	15.6	16.1	*
ALL OTHER ACCIDENTS	36	35	1	21.8	22.9	*	20.0	19.5	26.9
SUICIDE	24	20	4	14.5	13.1	*	10.9	11.0	*
HOMICIDE	7	6	1	*	*	*	4.7	3.6	18.5
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	119	111	8	72.1	72.6	*	74.6	75.9	57.1

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 ILLMO

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	569,700	470,800	98,900						
MALE 65 YEARS +	27,800	24,750	3,050						
FEMALE 65 YEARS +	42,930	38,310	4,620						
LIVE BIRTHS TOTAL	9,030	6,710	2,320	15.9	14.3	23.5	16.2	14.6	24.1
MALE	4,603	3,432	1,171	...	...	...	...	...	...
FEMALE	4,427	3,278	1,149	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,462	766	696	161.9	114.2	300.0	173.1	130.8	299.8
OUT-OF-WEDLOCK LIVE BIRTHS	2,567	894	1,673	284.3	133.2	721.1	265.1	122.2	684.7
TO MOTHERS UNDER 20 YEARS	999	344	655	389.2	384.8	391.5	413.0	430.4	403.6
PREMATURE (UNDER 2501 GRAMS)	720	395	325	79.7	58.9	140.1	78.3	56.7	143.0
FETAL DEATHS TOTAL	95	62	33	10.5	9.2	14.2	9.3	7.8	14.0
OUT-OF-WEDLOCK FETAL DEATHS	40	13	27	*	*	*	373.0	171.6	708.1
TO MOTHERS UNDER 20 YEARS	12	3	9	*	*	*	362.5	*	315.8
PREMATURE (UNDER 2501 GRAMS)	67	45	22	*	*	*	697.0	667.9	745.3
NEONATAL DEATHS (UNDER 28 DAYS)	70	36	34	7.8	5.4	14.7	8.3	6.9	12.7
INFANT DEATHS (UNDER 1 YEAR)	107	54	53	11.8	8.0	22.8	12.4	10.0	19.6
PERINATAL LOSS < 7 DAYS + FETAL	157	93	64	17.2	13.7	27.2	16.0	13.1	24.4
MALE	82	50	32	17.6	14.4	26.9	16.1	13.7	23.3
FEMALE	75	43	32	16.8	13.0	27.5	15.8	12.5	25.5
DEATHS TOTAL (EXCEPT FETAL)	5,242	4,425	817	920.1	939.9	826.1	945.6	960.3	872.6
MALE TOTAL	2,775	2,302	473						
MALE 65 YEARS +	1,786	1,560	226	6424.5	6303.0	7409.8	6816.9	6755.0	7298.0
FEMALE TOTAL	2,467	2,123	344						
FEMALE 65 YEARS +	1,875	1,683	192	4367.6	4393.1	4155.8	4648.6	4609.5	4973.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,108	1,860	248	370.0	395.1	250.8	383.6	406.0	273.2
ISCHAEMIC	1,647	1,490	157	289.1	316.5	158.7	305.6	331.3	178.9
MALE 65 YEARS +	642	585	57	2309.4	2363.6	1868.9	2543.6	2629.7	1874.2
FEMALE 65 YEARS +	693	639	54	1614.3	1668.0	1168.8	1753.6	1798.3	1382.9
OTHER HEART DISEASES TOTAL	461	370	91	80.9	78.6	92.0	78.0	74.7	94.4
MALE 65 YEARS +	161	130	31	579.1	525.3	1016.4	525.5	493.4	774.8
FEMALE 65 YEARS +	195	169	26	454.2	441.1	562.8	483.1	455.5	711.7
CANCER ALL SITES	1,174	1,015	159	206.1	215.6	160.8	206.7	212.3	178.9
MALE 65 YEARS +	412	359	53	1482.0	1450.5	1737.7	1535.7	1495.5	1847.7
FEMALE 65 YEARS +	326	298	28	759.4	777.9	606.1	804.0	791.2	909.9
CANCER DIGESTIVE ORGANS TOTAL	311	266	45	54.6	56.5	45.5	55.9	57.0	50.4
MALE 65 YEARS +	113	99	14	406.5	400.9	459.0	431.9	417.6	543.0
FEMALE 65 YEARS +	100	88	12	232.9	229.7	259.7	276.9	272.8	310.8
CANCER RESPIRATORY SYSTEM	335	286	49	58.8	60.7	49.5	58.7	60.3	50.6
MALE 65 YEARS +	140	120	20	503.6	484.8	655.7	524.7	518.1	576.2
FEMALE 65 YEARS +	61	57	4	142.1	148.8	*	113.7	111.2	135.1
CEREBROVASCULAR DISEASE TOTAL	419	352	67	73.5	74.8	67.7	78.1	77.2	82.4
MALE 65 YEARS +	110	95	15	395.7	383.8	491.8	535.3	500.2	807.9
FEMALE 65 YEARS +	233	205	28	542.7	535.1	606.1	578.9	553.1	792.8
GENERAL ARTERIOSCLEROSIS TOTAL	55	54	1	9.7	11.5	*	11.2	12.8	3.6
MALE 65 YEARS +	22	21	1	79.1	84.8	*	87.6	93.7	*
FEMALE 65 YEARS +	29	29	--	67.6	75.7	-0-	92.9	98.7	4[illegible]
HYPERTENSIVE DISEASE NON-HEART	27	23	4	4.7	4.9	*	6.9	7.3	*
MALE 65 YEARS +	11	10	1	39.6	40.4	*	66.4	62.2	99.[illegible]
FEMALE 65 YEARS +	13	13	--	30.3	33.9	-0-	45.0	48.5	*
OTHER CIRCULATORY DISEASES	70	57	13	12.3	12.1	13.1	11.4	11.9	9.0
MALE 65 YEARS +	30	28	2	107.9	113.1	*	113.3	118.4	72.8
FEMALE 65 YEARS +	21	14	7	48.9	36.5	*	51.3	47.2	85.6
PNEUMONIA AND INFLUENZA	126	99	27	22.1	21.0	27.3	20.7	20.8	22.1
MALE 65 YEARS +	59	48	11	212.2	193.9	360.7	174.4	170.4	205.3
FEMALE 65 YEARS +	48	39	9	111.8	101.8	*	117.6	120.4	94.6
OTHER RESPIRATORY	231	200	31	40.5	42.5	31.3	38.6	41.5	25.7
MALE 65 YEARS +	118	101	17	424.5	408.1	557.4	416.8	422.7	370.9
FEMALE 65 YEARS +	70	61	9	163.1	159.3	*	133.1	138.8	85.6
DIABETES MELLITUS	93	72	21	16.3	15.3	21.2	18.1	16.7	24.9
CIRRHOSIS OF LIVER	55	47	8	9.7	10.0	*	9.4	9.2	10.0
CERTAIN PERINATAL CONDITIONS	52	27	25	9.1	5.7	25.3	9.8	6.6	25.3
CONGENITAL ANOMALIES	40	26	14	7.0	5.5	14.5	6.9	6.6	8.8
MOTOR VEHICLE ACCIDENTS	102	87	15	17.9	18.5	15.3	19.1	20.5	11.7
ALL OTHER ACCIDENTS	97	68	29	17.0	14.4	29.3	24.9	21.3	42.5
SUICIDE	47	44	3	8.2	9.3	*	9.4	10.5	3.6
HOMICIDE	70	14	56	12.3	3.0	56.6	13.0	4.6	54.8
UNDETERMINED EXTERNAL CAUSES	1	--	1	*	-0-	*	1.0	0.6	2.7
ALL OTHER CAUSES	475	380	95	83.4	80.7	96.1	76.8	74.1	90.2

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 CLINTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	33,800	33,300	500						
MALE 65 YEARS +	1,740	1,700	40						
FEMALE 65 YEARS +	2,580	2,550	30						
LIVE BIRTHS TOTAL	526	520	6	15.6	15.6	*	15.8	15.8	14.0
MALE	284	280	4	...	...	...	...	...	...
FEMALE	242	240	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	54	53	1	102.7	101.9	*	107.1	106.6	*
OUT-OF-WEDLOCK LIVE BIRTHS	53	50	3	100.8	96.2	*	76.6	73.4	*
TO MOTHERS UNDER 20 YEARS	26	25	1	*	*	*	512.4	531.6	*
PREMATURE (UNDER 2501 GRAMS)	21	21	--	39.9	40.4	-0-	47.6	47.5	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	5.0	5.0	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	3.8	3.9	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	7.6	7.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	8.7	8.8	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	3	3	--	*	*	-0-	11.1	11.3	-0-
DEATHS TOTAL (EXCEPT FETAL)	283	276	7	837.3	828.8	*	849.4	852.6	640.0
MALE TOTAL	152	149	3	...	...	...	...	...	...
MALE 65 YEARS +	107	105	2	6149.4	6176.5	*	6602.4	6703.7	*
FEMALE TOTAL	131	127	4	...	...	...	...	...	...
FEMALE 65 YEARS +	102	101	1	3953.5	3960.8	*	4112.4	4146.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	127	127	--	375.7	381.4	-0-	354.8	357.8	*
ISCHAEMIC	92	92	--	272.2	276.3	-0-	269.3	272.2	*
MALE 65 YEARS +	34	34	--	1954.0	2000.0	-0-	2216.9	2259.3	*
FEMALE 65 YEARS +	44	44	--	1705.4	1725.5	-0-	1590.4	1601.6	*
OTHER HEART DISEASES TOTAL	35	35	--	103.6	105.1	-0-	85.5	85.6	*
MALE 65 YEARS +	11	11	--	632.2	647.1	-0-	638.6	642.0	*
FEMALE 65 YEARS +	18	18	--	697.7	705.9	-0-	490.0	495.9	-0-
CANCER ALL SITES	67	64	3	198.2	192.2	*	195.2	196.3	*
MALE 65 YEARS +	30	29	1	1724.1	1705.9	*	1674.7	1703.7	*
FEMALE 65 YEARS +	14	14	--	542.6	549.0	-0-	730.9	739.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	26	24	2	76.9	72.1	*	64.5	64.2	*
MALE 65 YEARS +	11	11	--	632.2	647.1	-0-	481.9	493.8	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	345.4	349.6	-0-
CANCER RESPIRATORY SYSTEM	14	14	--	41.4	42.0	-0-	47.8	46.5	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	506.0	518.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	29.6	30.0	-0-	58.4	59.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	373.5	382.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	441.8	447.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	12.7	12.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	120.5	123.5	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	80.3	81.3	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	10.8	11.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	7.2	7.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	9	8	1	*	*	*	20.5	20.2	*
MALE 65 YEARS +	7	7	--	*	*	-0-	265.1	271.6	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	11	11	--	32.5	33.0	-0-	30.7	30.6	*
MALE 65 YEARS +	6	6	--	*	*	-0-	313.3	321.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	172.4	173.8	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	15.1	15.3	-0-
CIRRHOSIS OF LIVER	3	2	1	*	*	*	7.2	6.7	*
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	6.0	6.1	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	19.9	20.2	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	24.1	23.9	*
SUICIDE	2	2	--	*	*	-0-	8.4	8.6	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	23	21	2	68.0	63.1	*	71.7	69.7	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 MADISON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	248,100	231,600	16,500						
MALE 65 YEARS +	12,630	12,040	590						
FEMALE 65 YEARS +	19,480	18,540	940						
LIVE BIRTHS TOTAL	3,577	3,214	363	14.4	13.9	22.0	14.5	14.0	21.1
MALE	1,794	1,614	180	...	...	...	...	...	...
FEMALE	1,783	1,600	183	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	492	391	101	137.5	121.7	278.2	153.0	140.3	274.8
OUT-OF-WEDLOCK LIVE BIRTHS	731	480	251	204.4	149.3	691.5	186.0	139.8	631.5
TO MOTHERS UNDER 20 YEARS	272	174	98	372.1	362.5	390.4	414.2	426.4	388.2
PREMATURE (UNDER 2501 GRAMS)	256	208	48	71.6	64.7	132.2	66.0	60.5	119.3
FETAL DEATHS TOTAL	26	23	3	7.3	7.2	*	7.9	7.8	8.3
OUT-OF-WEDLOCK FETAL DEATHS	9	7	2	*	*	*	212.8	204.7	**
TO MOTHERS UNDER 20 YEARS	3	2	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	18	16	2	*	*	*	652.5	645.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	22	14	8	6.2	4.4	*	8.2	7.3	16.6
INFANT DEATHS (UNDER 1 YEAR)	29	20	9	8.1	6.2	*	11.4	10.3	22.0
PERINATAL LOSS < 7 DAYS + FETAL	46	36	10	12.8	11.1	27.3	14.2	13.4	21.2
MALE	23	19	4	12.7	11.7	*	14.7	14.3	18.4
FEMALE	23	17	6	12.8	10.5	*	13.6	12.5	24.2
DEATHS TOTAL (EXCEPT FETAL)	2,254	2,135	119	908.5	921.8	721.2	930.6	936.4	846.3
MALE TOTAL	1,169	1,104	65						
MALE 65 YEARS +	790	754	36	6254.9	6262.5	6101.7	6672.8	6655.5	7000.0
FEMALE TOTAL	1,085	1,031	54						
FEMALE 65 YEARS +	844	814	30	4332.6	4390.5	3191.5	4518.6	4519.8	4494.4
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	945	901	44	380.9	389.0	266.7	384.4	388.8	321.3
ISCHAEMIC	772	737	35	311.2	318.2	212.1	316.2	322.8	221.3
MALE 65 YEARS +	295	286	9	2335.7	2375.4	*	2594.3	2611.6	2266.7
FEMALE 65 YEARS +	325	313	12	1668.4	1688.2	1276.6	1712.7	1726.6	1438.2
OTHER HEART DISEASES TOTAL	173	164	9	69.7	70.8	*	68.1	65.9	100.0
MALE 65 YEARS +	58	56	2	459.2	465.1	*	434.1	416.5	766.7
FEMALE 65 YEARS +	77	74	3	395.3	399.1	*	415.3	403.4	651.7
CANCER ALL SITES	495	473	22	199.5	204.2	133.3	206.0	207.6	182.5
MALE 65 YEARS +	177	164	13	1401.4	1362.1	2203.4	1452.4	1435.9	1766.7
FEMALE 65 YEARS +	144	140	4	739.2	755.1	*	818.7	814.7	898.9
CANCER DIGESTIVE ORGANS TOTAL	127	124	3	51.2	53.5	*	52.5	52.8	47.5
MALE 65 YEARS +	45	44	1	356.5	365.4	*	375.6	374.3	400.0
FEMALE 65 YEARS +	41	40	1	210.5	215.7	*	271.1	270.1	292.1
CANCER RESPIRATORY SYSTEM	151	141	10	60.9	60.9	60.6	56.9	57.0	55.0
MALE 65 YEARS +	69	63	6	546.3	523.3	*	520.9	513.2	666.7
FEMALE 65 YEARS +	24	23	1	123.2	124.1	*	101.1	99.4	*
CEREBROVASCULAR DISEASE TOTAL	185	176	9	74.6	76.0	*	74.0	75.0	58.8
MALE 65 YEARS +	53	52	1	419.6	431.9	*	510.9	514.9	433.3
FEMALE 65 YEARS +	106	101	5	544.1	544.8	*	526.1	525.4	539.3
GENERAL ARTERIOSCLEROSIS TOTAL	29	28	1	11.7	12.1	*	12.6	12.8	*
MALE 65 YEARS +	10	9	1	79.2	*	*	86.8	84.4	*
FEMALE 65 YEARS +	17	17	--	87.3	91.7	-0-	105.4	106.2	*
HYPERTENSIVE DISEASE NON-HEART	12	11	1	4.8	4.7	*	4.9	4.9	*
MALE 65 YEARS +	5	5	--	*	*	-0-	38.4	38.7	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	33.4	33.9	*
OTHER CIRCULATORY DISEASES	30	27	3	12.1	11.7	*	11.9	11.8	13.8
MALE 65 YEARS +	17	16	1	134.6	132.9	*	126.9	124.8	*
FEMALE 65 YEARS +	7	6	1	*	*	*	50.6	48.6	*
PNEUMONIA AND INFLUENZA	46	45	1	18.5	19.4	*	19.5	20.2	*
MALE 65 YEARS +	17	17	--	134.6	141.2	-0-	148.6	154.7	*
FEMALE 65 YEARS +	19	19	--	97.5	102.5	-0-	116.2	120.9	*
OTHER RESPIRATORY	106	99	7	42.7	42.7	*	40.5	41.7	27.5
MALE 65 YEARS +	56	52	4	443.4	431.9	*	437.4	442.9	333.3
FEMALE 65 YEARS +	30	29	1	154.0	156.4	*	129.1	131.1	*
DIABETES MELLITUS	42	40	2	16.9	17.3	*	19.0	18.6	25.0
CIRRHOSIS OF LIVER	25	24	1	10.1	10.4	*	8.7	9.1	*
CERTAIN PERINATAL CONDITIONS	15	9	6	6.0	*	*	8.1	6.8	26.3
CONGENITAL ANOMALIES	12	9	3	4.8	*	*	6.2	5.9	*
MOTOR VEHICLE ACCIDENTS	47	46	1	18.9	19.9	*	19.6	20.5	*
ALL OTHER ACCIDENTS	39	36	3	15.7	15.5	*	22.6	22.3	26.3
SUICIDE	19	19	--	7.7	8.2	-0-	10.6	11.1	*
HOMICIDE	9	7	2	*	*	*	5.4	4.2	22.5
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	198	185	13	79.8	79.9	78.8	75.6	74.4	92.5

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 MONROE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	20,900	20,800	100						
MALE 65 YEARS +	1,230	1,230							
FEMALE 65 YEARS +	1,720	1,720							
LIVE BIRTHS TOTAL	288	284	4	13.8	13.7	*	14.6	14.6	*
MALE	150	148	2	...	...	...	...	...	...
FEMALE	138	136	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	17	17	--	59.0	59.9	-0-	94.8	95.1	-0-
OUT-OF-WEDLOCK LIVE BIRTHS	18	18	--	62.5	63.4	-0-	55.1	55.3	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	22	22	--	76.4	77.5	-0-	52.4	52.6	-0-
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	10.1	10.1	-0-
OUT-OF-WEDLOCK FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	8.1	8.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	10.1	10.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	16.0	16.0	-0-
MALE	3	3	--	*	*	-0-	16.6	16.7	-0-
FEMALE	2	2	--	*	*	-0-	15.2	15.3	-0-
DEATHS TOTAL (EXCEPT FETAL)	206	206	--	985.6	990.4	-0-	987.3	990.1	*
MALE TOTAL	104	104	--						
MALE 65 YEARS +	73	73	--	5935.0	5935.0	-0-	5913.8	5913.8	-0-
FEMALE TOTAL	102	102	--						
FEMALE 65 YEARS +	92	92	--	5348.8	5348.8	-0-	5036.6	5036.6	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	92	92	--	440.2	442.3	-0-	470.6	472.9	-0-
ISCHAEMIC	81	81	--	387.6	389.4	-0-	406.9	408.9	-0-
MALE 65 YEARS +	33	33	--	2682.9	2682.9	-0-	2672.4	2672.4	-0-
FEMALE 65 YEARS +	44	44	--	2558.1	2558.1	-0-	2597.6	2597.6	-0-
OTHER HEART DISEASES TOTAL	11	11	--	52.6	52.9	-0-	63.7	64.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	362.1	362.1	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	365.9	365.9	-0-
CANCER ALL SITES	46	46	--	220.1	221.2	-0-	198.0	199.0	-0-
MALE 65 YEARS +	15	15	--	1219.5	1219.5	-0-	1086.2	1086.2	-0-
FEMALE 65 YEARS +	17	17	--	988.4	988.4	-0-	756.1	756.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	17	17	--	81.3	81.7	-0-	59.8	60.1	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	310.3	310.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	280.5	280.5	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	48.0	48.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	327.6	327.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	16	16	--	76.6	76.9	-0-	64.7	65.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	431.0	431.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	414.6	414.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	25.5	25.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	241.4	241.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	146.3	146.3	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	12.7	12.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	30.4	30.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	258.6	258.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	21.6	21.7	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	28.4	28.6	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	21.6	20.7	*
SUICIDE	3	3	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	19	19	--	90.9	91.3	-0-	67.6	67.0	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 ST. CLAIR COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1984 NUMBER			1984 RATES			80-84 RATES		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWH.	TOTAL	WHITE	NONWH.
POPULATION TOTAL	266,900	185,100	81,800						
MALE 65 YEARS +	12,200	9,780	2,420						
FEMALE 65 YEARS +	19,150	15,500	3,650						
LIVE BIRTHS TOTAL	4,639	2,692	1,947	17.4	14.5	23.8	17.9	15.0	24.8
MALE	2,375	1,390	985	...	...	...	...	...	...
FEMALE	2,264	1,302	962	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	899	305	594	193.8	113.3	305.1	200.2	127.9	304.8
OUT-OF-WEDLOCK LIVE BIRTHS	1,765	346	1,419	380.5	128.5	728.8	353.7	117.8	695.6
TO MOTHERS UNDER 20 YEARS	694	138	556	393.2	398.8	391.8	409.6	422.8	406.4
PREMATURE (UNDER 2501 GRAMS)	421	144	277	90.8	53.5	142.3	92.5	54.4	147.5
FETAL DEATHS TOTAL	63	33	30	13.6	12.3	15.4	10.8	8.0	15.0
OUT-OF-WEDLOCK FETAL DEATHS	31	6	25	*	*	*	496.2	168.1	748.3
TO MOTHERS UNDER 20 YEARS	9	1	8	*	*	*	341.1	*	309.1
PREMATURE (UNDER 2501 GRAMS)	44	24	20	*	*	*	734.6	716.8	748.3
NEONATAL DEATHS (UNDER 28 DAYS)	46	20	26	9.9	7.4	13.4	8.9	6.8	12.0
INFANT DEATHS (UNDER 1 YEAR)	76	32	44	16.4	11.9	22.6	13.8	10.0	19.3
PERINATAL LOSS < 7 DAYS + FETAL	103	49	54	21.9	18.0	27.3	18.1	13.2	25.0
MALE	56	28	28	23.2	19.9	28.0	18.1	14.0	24.2
FEMALE	47	21	26	20.5	16.0	26.6	18.1	12.4	25.9
DEATHS TOTAL (EXCEPT FETAL)	2,499	1,808	691	936.3	976.8	844.7	968.2	1005.1	880.0
MALE TOTAL	1,350	945	405	...	...	...	...	...	...
MALE 65 YEARS +	816	628	188	6688.5	6421.3	7768.6	7084.7	6990.3	7453.8
FEMALE TOTAL	1,149	863	286	...	...	...	...	...	...
FEMALE 65 YEARS +	837	676	161	4370.8	4361.3	4411.0	4816.1	4744.0	5125.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	944	740	204	353.7	399.8	249.4	379.9	428.2	264.6
ISCHAEMIC	702	580	122	263.0	313.3	149.1	292.6	343.5	171.1
MALE 65 YEARS +	280	232	48	2295.1	2376.2	1983.5	2525.8	2711.1	1798.3
FEMALE 65 YEARS +	280	238	42	1462.4	1535.5	1150.7	1741.9	1827.6	1375.0
OTHER HEART DISEASES TOTAL	242	160	82	90.7	86.4	100.2	87.3	84.7	93.4
MALE 65 YEARS +	90	61	29	737.7	623.7	1198.3	619.3	577.9	781.5
FEMALE 65 YEARS +	92	69	23	480.4	445.2	630.1	560.2	519.9	733.0
CANCER ALL SITES	566	432	134	212.1	233.4	163.8	209.5	222.4	178.7
MALE 65 YEARS +	190	151	39	1557.4	1544.0	1611.6	1645.9	1583.2	1890.8
FEMALE 65 YEARS +	151	127	24	788.5	819.4	657.5	803.2	775.9	920.5
CANCER DIGESTIVE ORGANS TOTAL	141	101	40	52.8	54.6	48.9	57.8	60.6	50.9
MALE 65 YEARS +	52	39	13	426.2	398.8	537.2	494.4	470.5	588.2
FEMALE 65 YEARS +	44	33	11	229.8	212.9	301.4	273.1	262.6	318.2
CANCER RESPIRATORY SYSTEM	161	122	39	60.3	65.9	47.7	62.8	68.0	50.1
MALE 65 YEARS +	62	48	14	508.2	490.8	578.5	550.9	547.8	563.0
FEMALE 65 YEARS +	34	31	3	177.5	200.0	*	139.8	140.6	136.4
CEREBROVASCULAR DISEASE TOTAL	208	150	58	77.9	81.0	70.9	85.4	84.4	87.8
MALE 65 YEARS +	49	35	14	401.6	357.9	578.5	593.7	511.3	916.0
FEMALE 65 YEARS +	111	88	23	579.6	567.7	630.1	664.5	616.0	863.6
GENERAL ARTERIOSCLEROSIS TOTAL	22	22	--	8.2	11.9	-0-	8.7	11.3	*
MALE 65 YEARS +	9	9	--	*	*	-0-	68.4	81.6	*
FEMALE 65 YEARS +	11	11	--	57.4	71.0	-0-	77.4	87.5	*
HYPERTENSIVE DISEASE NON-HEART	12	9	3	4.5	*	*	8.2	9.4	5.3
MALE 65 YEARS +	5	4	1	*	*	*	95.8	90.2	117.6
FEMALE 65 YEARS +	5	5	--	*	*	-0-	52.7	61.0	*
OTHER CIRCULATORY DISEASES	36	26	10	13.5	14.0	12.2	11.8	13.4	8.1
MALE 65 YEARS +	10	9	1	82.0	*	*	104.8	122.4	*
FEMALE 65 YEARS +	14	8	6	73.1	*	*	58.1	34.7	85.2
PNEUMONIA AND INFLUENZA	70	45	25	26.6	24.3	30.6	22.4	22.5	22.3
MALE 65 YEARS +	35	24	11	286.9	245.4	454.5	193.3	178.3	252.1
FEMALE 65 YEARS +	28	19	9	146.2	122.6	*	130.1	134.0	113.6
OTHER RESPIRATORY	106	82	24	39.7	44.3	29.3	38.3	43.7	25.3
MALE 65 YEARS +	53	40	13	434.4	409.0	537.2	426.0	436.1	386.6
FEMALE 65 YEARS +	33	25	8	172.3	161.3	*	143.0	156.5	85.2
DIABETES MELLITUS	40	21	19	15.0	11.3	23.2	17.3	14.1	25.1
CIRRHOSIS OF LIVER	26	20	6	9.7	10.8	*	10.5	10.3	11.1
CERTAIN PERINATAL CONDITIONS	35	16	19	13.1	8.6	23.2	12.0	6.4	25.3
CONGENITAL ANOMALIES	27	16	11	10.1	8.6	13.4	7.7	7.4	8.4
MOTOR VEHICLE ACCIDENTS	41	27	14	15.4	14.6	17.1	17.7	19.8	12.7
ALL OTHER ACCIDENTS	46	20	26	17.2	10.8	31.8	27.4	19.8	45.6
SUICIDE	23	20	3	8.6	10.8	*	8.4	10.4	3.5
HOMICIDE	61	7	54	22.9	*	66.0	22.4	5.9	61.8
UNDETERMINED EXTERNAL CAUSES	1	--	1	*	-0-	*	1.3	*	3.3
ALL OTHER CAUSES	235	155	80	88.0	83.7	97.8	79.3	75.3	88.9

* A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
... CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

INDEX TO HEALTH SERVICE AREAS AND COUNTIES

HEALTH SERVICE AREA

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01	Northwest	II.002
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Brown	II.028	Jackson	II.074	Perry	II.081
Bureau	II.013	Jasper	II.075	Piatt	II.059
Calhoun	II.029	Jefferson	II.076	Pike	II.041
Carroll	II.004	Jersey	II.034	Pope	II.082
Cass	II.030	JoDaviess	II.006	Pulaski	II.083
Champaign	II.046	Johnson	II.077	Putnam	II.021
Christian	II.031	Kane	II.098	Randolph	II.084
Clark	II.047	Kankakee	II.103	Richland	II.085
Clay	II.065	Kendall	II.104	Rock Island	II.109
Clinton	II.111	Knox	II.016	Saline	II.086
Coles	II.048	Lake	II.099	Sangamon	II.042
Cook	II.095	LaSalle	II.017	Schuyler	II.043
Crawford	II.066	Lawrence	II.078	Scott	II.044
Cumberland	II.049	Lee	II.007	Shelby	II.060
DeKalb	II.005	Livingston	II.055	Stark	II.022
DeWitt	II.050	Logan	II.035	St. Clair	II.114
Douglas	II.051	Macon	II.057	Stephenson	II.009
DuPage	II.096	Macoupin	II.036	Tazewell	II.023
Edgar	II.052	Madison	II.112	Union	II.087
Edwards	II.067	Marion	II.079	Vermilion	II.061
Effingham	II.068	Marshall	II.019	Wabash	II.088
Fayette	II.069	Mason	II.037	Warren	II.024
Ford	II.053	Massac	II.080	Washington	II.089
Franklin	II.070	McDonough	II.018	Wayne	II.090
Fulton	II.014	McHenry	II.100	White	II.091
Gallatin	II.071	McLean	II.056	Whiteside	II.010
Greene	II.032	Menard	II.038	Will	II.105
Grundy	II.102	Mercer	II.108	Williamson	II.092
Hamilton	II.072	Monroe	II.113	Winnebago	II.011
Hancock	II.033	Montgomery	II.039	Woodford	II.025

TABLE 1. -- LIVE BIRTHS, INFANT DEATHS, NEONATAL DEATHS, AND FETAL DEATHS BY RACE AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1984

CITY	LIVE BIRTHS			INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	515	480	35	3	3	--	2	2	--	5	5	--
ALTON	613	411	202	8	2	6	7	2	5	2	1	1
ARLINGTON HEIGHTS	884	856	28	7	7	--	4	4	--	8	7	1
AURORA	1,971	1,673	298	29	23	6	21	19	2	11	10	1
BELLEVILLE	671	625	46	9	8	1	7	6	1	9	9	--
BERWYN	541	529	12	3	3	--	2	2	--	4	4	--
BLOOMINGTON	860	774	86	8	7	1	6	5	1	7	5	2
BOLINGBROOK	674	573	101	8	7	1	6	5	1	11	8	3
BURBANK	322	318	4	3	3	--	3	3	--	1	1	--
CALUMET CITY	513	425	88	5	4	1	4	4	--	1	--	1
CARBONDALE	283	138	145	3	1	2	2	1	1	4	2	2
CHAMPAIGN	799	597	202	11	5	6	7	3	4	8	5	3
CHICAGO	53,906	26,275	27,631	884	290	594	559	198	361	565	202	363
CHICAGO HEIGHTS	696	404	290	12	2	10	8	2	6	6	4	2
CICERO	965	949	16	9	9	--	5	5	--	2	2	--
DANVILLE	622	461	161	11	6	5	7	3	4	2	2	--
DE KALB	303	270	33	5	5	--	3	3	--	6	4	2
DECATUR	1,480	1,143	337	19	12	7	13	7	6	8	4	4
DES PLAINES	960	897	63	5	5	--	4	4	--	10	9	1
DOWNERS GROVE	726	712	14	11	11	--	9	9	--	7	7	--
EAST ST LOUIS	1,465	37	1,428	34	--	34	18	--	18	28	2	26
ELGIN	1,343	1,161	182	20	20	--	16	16	--	13	10	3
ELK GROVE	462	429	33	5	5	--	5	5	--	4	4	--
ELMHURST	547	531	16	3	3	--	2	2	--	4	4	--
EVANSTON	996	679	317	16	8	8	13	7	6	5	2	3
FREEPORT	407	332	75	3	2	1	1	1	--	5	4	1
GALESBURG	466	420	46	2	1	1	--	--	--	4	3	1
GLENDALE HEIGHTS	496	443	53	1	1	--	--	--	--	1	1	--
GLENVIEW	453	423	30	4	4	--	3	3	--	3	3	--
GRANITE CITY	549	543	6	5	5	--	5	5	--	3	3	--
HANOVER PARK	697	650	47	5	5	--	4	4	--	7	6	1
HARVEY	740	137	603	12	1	11	8	1	7	8	2	6
HIGHLAND PARK	362	355	7	3	3	--	3	3	--	1	--	1
HOFFMAN ESTATES	716	655	61	1	1	--	1	1	--	4	4	--
JOLIET	1,453	1,023	430	30	13	17	17	9	8	19	12	7
KANKAKEE	542	252	290	13	4	9	9	3	6	6	2	4
LANSING	359	338	21	5	5	--	5	5	--	1	--	1
LOMBARD	606	583	23	3	3	--	2	2	--	3	3	--
MAYWOOD	515	78	437	9	1	8	7	1	6	2	2	--
MOLINE	667	649	18	--	--	--	--	--	--	2	2	--
MOUNT PROSPECT	705	651	54	--	--	--	--	--	--	8	8	--
NAPERVILLE	842	808	34	2	2	--	2	2	--	4	4	--
NILES	226	208	18	4	4	--	--	--	--	1	1	--
NORMAL	568	537	31	5	5	--	2	2	--	1	1	--
NORTH CHICAGO	300	105	195	6	2	4	3	1	2	3	--	3
NORTHBROOK	435	415	20	4	4	--	4	4	--	3	3	--
OAK FOREST	354	348	6	1	1	--	1	1	--	1	1	--
OAK LAWN	663	657	6	1	1	--	1	1	--	1	1	--
OAK PARK	868	634	234	7	4	3	6	3	3	10	10	--
PALATINE	755	725	30	4	4	--	3	3	--	5	4	1
PARK FOREST	422	337	85	10	8	2	8	7	1	3	1	2
PARK RIDGE	355	342	13	1	1	--	--	--	--	2	2	--
PEKIN	513	511	2	1	1	--	--	--	--	1	1	--
PEORIA	1,931	1,269	662	21	12	9	17	9	8	16	8	8
QUINCY	626	584	42	1	1	--	1	1	--	2	2	--
ROCK ISLAND	694	511	183	5	4	1	3	3	--	3	2	1
ROCKFORD	2,293	1,729	564	23	12	11	18	9	9	11	9	2
SCHAUMBURG	932	859	73	10	10	--	7	7	--	6	6	--
SKOKIE	554	441	113	6	6	--	5	5	--	6	6	--
SPRINGFIELD	1,818	1,451	367	26	19	7	19	15	4	15	12	3
TINLEY PARK	547	538	9	2	2	--	1	1	--	4	4	--
URBANA	560	400	160	5	3	2	4	3	1	4	2	2
WAUKEGAN	1,418	1,040	378	21	11	10	13	9	4	10	6	4
WHEATON	754	711	43	7	7	--	4	4	--	3	3	--
WHEELING	591	564	27	2	2	--	2	2	--	2	2	--
WILMETTE	290	275	15	1	1	--	1	1	--	--	--	--

TABLE 2. -- LIVE BIRTH RATES AND INFANT DEATH, NEONATAL DEATH, AND FETAL DEATH RACE SPECIFIC RATES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1984

(LIVE BIRTH RATES PER 1,000 EST. POPULATION AS OF JULY 1, 1984. ALL OTHER RATES PER 1,000 LIVE BIRTHS)

	LIVE BIRTHS TOTAL	INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
		TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	16.4	*	*	-0-	*	*	-0-	*	*	-0-
ALTON	18.0	*	*	*	*	*	-0-	*	*	*
ARLINGTON HEIGHTS	12.9	*	*	-0-	*	*	-0-	*	*	*
AURORA	23.1	14.7	13.7	*	10.7	11.4	*	5.6	6.0	*
BELLEVILLE	16.0	*	*	*	*	*	*	*	*	-0-
BERWYN	11.4	*	*	-0-	*	*	-0-	*	*	-0-
BLOOMINGTON	18.6	*	*	*	*	*	*	*	*	*
BOLINGBROOK	16.6	*	*	-0-	*	*	-0-	16.3	*	*
BURBANK	10.7	*	*	*	*	*	-0-	*	*	-0-
CALUMET CITY	12.5	*	*	-0-	*	*	-0-	*	-0-	*
CARBONDALE	10.4	*	*	*	*	*	*	*	*	*
CHAMPAIGN	13.5	13.8	*	*	*	*	*	*	*	*
CHICAGO	18.3	16.4	11.0	21.5	10.4	7.5	13.1	10.5	7.7	13.1
CHICAGO HEIGHTS	19.3	17.3	*	34.5	*	*	*	*	*	*
CICERO	15.6	*	*	-0-	*	*	-0-	*	*	-0-
DANVILLE	16.5	17.7	*	*	*	*	*	*	*	*
DE KALB	9.1	*	*	-0-	*	*	-0-	*	*	-0-
DECATUR	16.1	12.8	10.5	*	8.8	*	*	*	*	*
DES PLAINES	17.4	*	*	-0-	*	*	-0-	10.4	*	*
DOWNERS GROVE	15.9	15.2	15.4	-0-	*	*	-0-	*	*	-0-
EAST ST LOUIS	27.5	23.2	-0-	23.8	12.3	-0-	12.6	19.1	*	18.2
ELGIN	19.9	14.9	17.2	-0-	11.9	13.8	-0-	9.7	8.6	*
ELK GROVE	15.3	*	*	-0-	*	*	-0-	*	*	-0-
ELMHURST	13.0	*	*	-0-	*	*	-0-	*	*	-0-
EVANSTON	15.4	16.1	*	*	13.1	*	*	*	*	*
FREEPORT	15.4	*	*	*	*	*	*	*	*	*
GALESBURG	13.8	*	*	*	-0-	-0-	-0-	*	*	*
GLENDALE HEIGHTS	19.6	*	*	-0-	-0-	-0-	-0-	*	*	*
GLENVIEW	11.3	*	*	-0-	*	*	-0-	*	*	-0-
GRANITE CITY	15.0	*	*	-0-	*	*	-0-	*	*	-0-
HANOVER PARK	22.2	*	*	-0-	*	*	-0-	*	*	*
HARVEY	20.4	16.2	*	18.2	*	*	*	*	*	*
HIGHLAND PARK	11.5	*	*	-0-	*	*	-0-	*	*	-0-
HOFFMAN ESTATES	17.5	*	*	-0-	*	*	-0-	*	*	*
JOLIET	17.2	20.6	12.7	39.5	11.7	*	*	13.1	11.7	-0-
KANKAKEE	18.7	24.0	*	*	*	*	*	*	*	*
LANSING	18.4	*	*	-0-	*	*	-0-	*	*	-0-
LOMBARD	12.0	*	*	-0-	*	*	-0-	*	*	-0-
MAYWOOD	15.7	*	*	*	*	*	*	*	*	-0-
MOLINE	18.7	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
MOUNT PROSPECT	14.6	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
NAPERVILLE	12.7	*	*	-0-	*	*	-0-	*	*	-0-
NILES	15.5	*	*	-0-	-0-	-0-	-0-	*	*	-0-
NORMAL	7.3	*	*	-0-	*	*	-0-	*	*	-0-
NORTH CHICAGO	9.8	*	*	-0-	-0-	-0-	-0-	*	*	-0-
NORTHBROOK	7.5	*	*	*	*	*	*	*	*	*
OAK FOREST	13.4	*	*	-0-	*	*	-0-	*	*	-0-
OAK LAWN	12.9	*	*	-0-	*	*	-0-	*	*	-0-
OAK PARK	10.8	*	*	-0-	*	*	-0-	*	*	-0-
PALATINE	16.0	*	*	*	*	*	*	15.1	15.2	-0-
PARK FOREST	22.5	*	*	-0-	*	*	-0-	*	*	-0-
PARK RIDGE	16.2	23.7	*	*	*	*	*	*	*	*
PEKIN	9.0	*	*	-0-	-0-	-0-	-0-	*	*	-0-
PEORIA	15.1	*	*	-0-	*	*	-0-	*	*	-0-
QUINCY	16.1	10.9	9.5	*	8.8	*	*	8.3	*	*
ROCK ISLAND	14.9	*	*	-0-	*	*	-0-	*	*	*
ROCKFORD	15.0	*	*	*	*	*	-0-	*	*	*
SCHAUMBURG	16.5	10.0	6.9	19.5	7.8	*	*	4.8	*	*
SKOKIE	16.2	10.7	11.6	-0-	*	*	-0-	*	*	-0-
SPRINGFIELD	9.1	*	*	-0-	*	*	-0-	*	*	-0-
TINLEY PARK	17.8	14.3	13.1	*	10.5	10.3	*	8.3	8.3	*
URBANA	19.7	*	*	-0-	*	*	-0-	*	*	-0-
WAUKEGAN	14.8	*	*	*	*	*	*	*	*	*
WHEATON	20.4	14.8	10.6	26.5	9.2	*	*	7.1	*	*
WHEELING	16.4	*	*	-0-	*	*	-0-	*	*	-0-
WILMETTE	23.6	*	*	-0-	*	*	-0-	-0-	-0-	-0-
	10.1	*	*	-0-	*	*	-0-			-0-

TABLE 3. -- LIVE BIRTHS WITH PERCENTAGE RATES FOR PREMATURE BIRTHS AND HOSPITAL BIRTHS, INFANT DEATHS BY AGE WITH RATES, AND MATERNAL DEATHS AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1984

CITY	LIVE BIRTHS					INFANT DEATHS BY AGE						MATERNAL DEATHS
	TOTAL	PREMATURE BIRTHS		HOSPITAL BIRTHS		UNDER 7 DAYS		7 TO 27 DAYS		28 DAYS TO 1 YR		
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
ADDISON	515	33	6.41	513	99.61	2	*	-	*	1	*	--
ALTON	613	65	10.60	612	99.84	5	*	2	*	1	*	--
ARLINGTON HEIGHTS	884	33	3.73	876	99.10	3	*	1	*	3	*	--
AURORA	1,971	131	6.65	1,959	99.39	21	10.7	-	*	8	*	1
BELLEVILLE	671	40	5.96	668	99.55	5	*	2	*	2	*	--
BERWYN	541	24	4.44	536	99.08	4	*	2	*	1	*	--
BLOOMINGTON	860	58	6.74	856	99.53	4	*	2	*	3	*	--
BOLINGBROOK	674	38	5.64	669	99.26	5	*	1	*	2	*	--
BURBANK	322	17	5.28	318	98.76	2	*	1	*	-	*	--
CALUMET CITY	513	48	9.36	509	99.22	3	*	1	*	1	*	--
CARBONDALE	283	23	8.13	279	98.59	2	*	-	*	1	*	--
CHAMPAIGN	799	60	7.51	794	99.37	6	*	1	*	4	*	--
CHICAGO	53,906	5,473	10.15	53,410	99.08	475	8.8	84	1.6	325	6.0	15
CHICAGO HEIGHTS	694	65	9.37	690	99.42	6	*	2	*	4	*	--
CICERO	965	66	6.84	955	98.96	5	*	3	*	4	*	--
DANVILLE	622	47	7.56	618	99.36	4	*	3	*	4	*	--
DE KALB	303	9	*	301	99.34	1	*	2	*	2	*	1
DECATUR	1,480	110	7.43	1,473	99.53	11	7.4	2	*	6	*	--
DES PLAINES	960	56	5.83	954	99.38	4	*	1	*	2	*	--
DOWNERS GROVE	726	39	5.37	720	99.17	8	*	1	*	2	*	--
EAST ST LOUIS	1,465	211	14.40	1,462	99.80	16	10.9	2	*	16	10.9	--
ELGIN	1,343	103	7.67	1,325	98.66	16	11.9	-	*	4	*	--
ELK GROVE	462	20	4.33	460	99.57	5	*	-	*	-	*	--
ELMHURST	547	28	5.12	536	97.99	2	*	-	*	1	*	--
EVANSTON	996	48	4.82	981	98.49	12	12.0	1	*	3	*	--
FREEPORT	407	34	8.35	405	99.51	1	*	-	*	2	*	--
GALESBURG	466	25	5.36	466	100.00	-	*	-	*	2	*	--
GLENDALE HEIGHTS	496	20	4.03	495	99.80	-	*	-	*	1	*	--
GLENVIEW	453	16	3.53	448	98.90	1	*	2	*	-	*	--
GRANITE CITY	549	48	8.74	548	99.82	5	*	-	*	-	*	--
HANOVER PARK	697	31	4.45	688	98.71	3	*	1	*	1	*	--
HARVEY	740	66	8.92	735	99.32	6	*	2	*	4	*	--
HIGHLAND PARK	362	18	4.97	358	98.90	2	*	1	*	-	*	--
HOFFMAN ESTATES	716	24	3.35	706	98.60	1	*	-	*	-	*	--
JOLIET	1,453	129	8.88	1,448	99.66	16	11.0	1	*	13	8.9	--
KANKAKEE	542	51	9.41	538	99.26	5	*	4	*	4	*	--
LANSING	359	20	5.57	355	98.89	2	*	-	*	-	*	--
LOMBARD	606	25	4.13	596	98.35	2	*	-	*	1	*	--
MAYWOOD	515	63	12.23	509	98.83	7	*	-	*	-	*	--
MOLINE	667	32	4.80	667	100.00	-	*	-	*	-	*	--
MOUNT PROSPECT	705	29	4.11	693	98.30	-	*	-	*	-	*	--
NAPERVILLE	842	40	4.75	834	99.05	2	*	-	*	4	*	1
NILES	226	9	*	225	99.56	-	*	-	*	-	*	--
NORMAL	368	16	4.35	368	100.00	1	*	1	*	3	*	--
NORTH CHICAGO	300	26	8.67	300	100.00	2	*	-	*	3	*	--
NORTHBROOK	435	17	3.91	430	98.85	2	*	2	*	-	*	--
OAK FOREST	354	10	2.82	354	100.00	1	*	-	*	-	*	--
OAK LAWN	663	33	4.98	654	98.64	1	*	-	*	-	*	--
OAK PARK	868	37	4.26	834	96.08	4	*	2	*	1	*	--
PALATINE	755	33	4.37	752	99.60	2	*	1	*	1	*	--
PARK FOREST	422	37	8.77	421	99.76	5	*	3	*	2	*	--
PARK RIDGE	355	14	3.94	353	99.44	-	*	-	*	1	*	--
PEKIN	513	29	5.65	512	99.81	6	*	-	*	3	*	--
PEORIA	1,931	150	7.77	1,923	99.59	12	6.2	5	*	4	*	1
QUINCY	626	45	7.19	624	99.68	4	*	-	*	5	*	--
ROCK ISLAND	694	42	6.05	694	100.00	3	*	-	*	2	*	1
ROCKFORD	2,293	174	7.59	2,276	99.26	14	6.1	4	*	5	*	--
SCHAUMBURG	932	55	5.90	925	99.25	6	*	1	*	3	*	--
SKOKIE	554	34	6.14	547	98.74	4	*	1	*	1	*	--
SPRINGFIELD	1,818	138	7.59	1,813	99.72	14	7.7	5	*	7	*	--
TINLEY PARK	547	30	5.48	543	99.27	1	*	-	*	1	*	--
URBANA	560	30	5.36	556	99.29	1	*	3	*	1	*	--
WAUKEGAN	1,418	105	7.40	1,404	99.01	13	9.2	-	*	8	*	--
WHEATON	754	31	4.11	742	98.41	4	*	-	*	3	*	--
WHEELING	591	24	4.06	586	99.15	2	*	-	*	-	*	--
WILMETTE	290	16	5.52	288	99.31	1	*	-	*	-	*	--

PREMATURE BIRTHS ARE BIRTHS OF 2,500 GRAMS WEIGHT AND UNDER.
NUMBERS AND RATES FOR TOTAL INFANT DEATHS ARE GIVEN IN PART II, HSA, COUNTY, STATE TABLES.
RATES PER 1,000 LIVE BIRTHS.

TABLE 4. -- DEATHS FROM IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1984

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE							CANCER
		TOTAL	HEART DISEASE		CEREBRO-VASCULAR DISEASE	GENERAL ARTERIO-SCLEROSIS	HYPER-TENSION WITHOUT MENTION OF HEART	OTHER CIRCU-LATORY DISEASES	
			ISCHAEMIC	OTHER					
ADDISON	117	60	43	8	7	--	--	2	21
ALTON	395	209	121	34	39	4	2	9	95
ARLINGTON HEIGHTS	508	266	149	59	47	5	2	4	130
AURORA	766	365	219	68	54	7	3	14	169
BELLEVILLE	563	303	190	46	48	9	2	8	137
BERWYN	625	330	194	82	41	6	1	6	151
BLOOMINGTON	473	246	127	41	49	10	5	14	112
BOLINGBROOK	118	48	27	9	10	1	1	--	31
BURBANK	228	107	55	33	12	4	--	3	58
CALUMET CITY	352	170	99	43	22	5	--	1	96
CARBONDALE	149	67	39	12	13	2	--	1	31
CHAMPAIGN	339	158	81	26	31	7	4	9	91
CHICAGO	28,769	13,730	6,779	4,628	1,715	196	118	294	6,325
CHICAGO HEIGHTS	324	148	80	36	19	4	1	8	88
CICERO	748	380	206	92	61	2	1	18	180
DANVILLE	468	227	124	48	41	5	1	8	118
DE KALB	152	74	49	5	12	1	2	5	34
DECATUR	978	512	254	142	82	13	5	14	190
DES PLAINES	627	356	212	71	46	11	1	15	138
DOWNERS GROVE	357	184	117	27	24	7	3	6	87
EAST ST LOUIS	591	247	121	66	44	3	2	11	117
ELGIN	555	264	158	32	57	10	--	7	122
ELK GROVE	119	53	27	14	8	3	--	1	27
ELMHURST	379	194	107	38	43	3	--	3	91
EVANSTON	696	333	189	80	46	5	1	12	175
FREEPORT	296	174	104	32	26	7	3	2	58
GALESBURG	400	220	143	28	37	5	--	7	86
GLENDALE HEIGHTS	70	37	24	4	6	--	2	1	13
GLENVIEW	344	166	105	35	16	3	1	6	82
GRANITE CITY	337	175	125	24	25	1	--	--	81
HANOVER PARK	93	33	19	6	7	--	--	1	26
HARVEY	305	134	82	38	8	2	1	3	67
HIGHLAND PARK	188	91	62	13	13	1	1	1	60
HOFFMAN ESTATES	137	59	30	15	9	--	1	4	33
JOLIET	836	442	249	88	59	31	4	11	173
KANKAKEE	335	158	91	34	19	5	4	5	70
LANSING	199	106	66	26	7	3	--	4	44
LOMBARD	253	131	94	14	16	3	1	3	66
MAYWOOD	188	90	56	17	9	3	1	4	38
MOLINE	422	223	139	35	37	4	1	7	100
MOUNT PROSPECT	334	167	108	32	22	3	2	--	96
NAPERVILLE	315	150	95	22	26	4	--	3	77
NILES	419	223	133	50	26	8	2	4	87
NORMAL	163	86	43	15	15	9	2	2	36
NORTH CHICAGO	129	40	24	10	2	1	1	2	34
NORTHBROOK	296	140	76	24	31	6	1	1	85
OAK FOREST	134	63	36	17	6	1	1	2	45
OAK LAWN	636	323	193	81	36	5	3	9	163
OAK PARK	465	242	138	61	28	5	4	6	92
PALATINE	222	93	55	19	15	1	--	3	59
PARK FOREST	159	83	42	19	14	2	1	5	35
PARK RIDGE	359	197	110	44	34	4	--	5	68
PEKIN	345	168	112	21	31	1	2	1	63
PEORIA	1,145	547	294	113	109	7	5	22	276
QUINCY	615	323	178	45	71	13	5	11	127
ROCK ISLAND	492	258	142	53	45	13	2	3	116
ROCKFORD	1,360	653	384	98	117	25	10	19	305
SCHAUMBURG	267	122	70	23	18	1	1	9	63
SKOKIE	598	306	181	67	42	6	2	8	140
SPRINGFIELD	1,213	571	313	105	116	19	7	11	306
TINLEY PARK	185	101	57	29	12	2	--	1	44
URBANA	232	107	53	20	17	11	4	2	53
WAUKEGAN	552	236	147	32	44	4	1	8	126
WHEATON	306	166	106	20	29	7	--	4	62
WHEELING	141	69	39	18	6	2	--	4	33
WILMETTE	233	114	75	13	14	6	1	5	61

TABLE 4. -- DEATHS FROM IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1984
--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ACCIDENTS			SUICIDE	HOMICIDE	RESPIRATORY		DIABETES MELLITUS	CIRRHOSIS OF LIVER	CONGENITAL ANOMALIES	CERTAIN PERINATAL CONDITIONS
	TOTAL	MOTOR VEHICLE	OTHER			PNEUMONIA AND INFLUENZA	OTHER				
ADDISON	5	2	3	3	--	3	5	3	2	2	1
ALTON	14	4	10	1	3	6	14	6	4	1	5
ARLINGTON HEIGHTS	12	9	3	9	1	16	11	7	2	2	5
AURORA	24	11	13	14	10	18	35	22	8	8	16
BELLEVILLE	14	7	7	2	--	19	18	5	4	3	7
BERWYN	12	5	7	6	1	18	23	9	10	3	1
BLOOMINGTON	19	11	8	2	1	11	24	6	5	--	5
BOLINGBROOK	12	7	5	5	2	1	2	3	--	1	5
BURBANK	10	5	5	1	1	5	10	11	6	3	1
CALUMET CITY	7	2	5	3	1	7	19	7	5	3	2
CARBONDALE	4	3	1	4	--	9	8	2	1	1	2
CHAMPAIGN	10	4	6	3	3	7	17	5	7	3	4
CHICAGO	963	323	640	268	778	889	979	493	629	189	469
CHICAGO HEIGHTS	14	6	8	4	4	7	11	5	4	--	8
CICERO	26	8	18	5	9	14	30	18	17	3	3
DANVILLE	11	5	6	3	3	11	22	8	8	3	3
DE KALB	4	2	2	1	--	8	6	2	4	2	1
DECATUR	48	25	23	8	8	19	60	24	7	9	10
DES PLAINES	19	10	9	7	1	19	26	12	10	4	3
DOWNERS GROVE	8	3	5	5	2	10	18	10	1	2	8
EAST ST LOUIS	31	12	19	3	40	22	25	15	7	11	13
ELGIN	23	12	11	7	2	17	22	13	7	4	15
ELK GROVE	3	2	1	3	--	1	5	1	2	3	3
ELMHURST	11	4	7	9	1	9	17	4	5	3	1
EVANSTON	16	6	10	7	6	25	25	8	4	5	10
FREEPORT	6	3	3	1	1	9	14	8	3	2	1
GALESBURG	7	2	5	3	3	12	20	2	4	--	--
GLENDALE HEIGHTS	6	5	1	3	--	1	1	3	2	--	--
GLENVIEW	6	3	3	9	1	16	12	6	4	--	--
GRANITE CITY	6	4	2	--	--	10	16	6	5	3	4
HANOVER PARK	9	5	4	3	1	2	4	5	--	2	2
HARVEY	10	2	8	3	13	11	12	9	2	5	8
HIGHLAND PARK	4	1	3	3	1	3	7	1	2	--	3
HOFFMAN ESTATES	9	4	5	3	--	3	6	5	4	1	1
JOLIET	31	13	18	13	7	19	32	14	11	4	17
KANKAKEE	12	6	6	2	2	15	10	8	5	7	6
LANSING	6	2	4	5	2	1	7	5	1	1	5
LOMBARD	8	4	4	1	--	5	7	4	3	2	1
MAYWOOD	3	1	2	2	6	4	10	4	4	--	8
MOLINE	14	3	11	8	1	13	16	5	2	1	--
MOUNT PROSPECT	13	8	5	6	1	10	8	5	6	--	--
NAPERVILLE	9	7	2	8	--	10	15	2	3	--	2
NILES	9	3	6	2	--	18	11	3	5	--	--
NORMAL	8	2	6	3	--	6	9	4	1	2	2
NORTH CHICAGO	10	3	7	1	2	--	11	7	5	--	5
NORTHBROOK	10	5	5	2	2	14	11	--	4	1	3
OAK FOREST	3	1	2	1	1	--	7	3	3	--	--
OAK LAWN	20	7	13	7	1	17	28	9	10	--	--
OAK PARK	13	5	8	4	3	16	20	11	9	1	6
PALATINE	15	10	5	4	1	5	10	1	5	1	2
PARK FOREST	6	2	4	--	2	3	8	1	2	5	4
PARK RIDGE	7	4	3	6	2	14	14	8	3	--	1
PEKIN	11	6	5	3	--	15	17	11	5	1	5
PEORIA	29	10	19	18	2	51	55	13	16	4	15
QUINCY	34	16	18	2	3	24	26	7	2	4	5
ROCK ISLAND	9	3	6	6	3	14	29	6	4	4	--
ROCKFORD	46	20	26	18	12	40	69	19	25	9	13
SCHAUMBURG	15	8	7	4	1	8	7	4	2	2	6
SKOKIE	19	6	13	8	2	18	14	13	1	2	4
SPRINGFIELD	41	10	31	19	8	29	53	18	19	15	12
TINLEY PARK	7	3	4	5	--	6	8	3	2	1	1
URBANA	5	4	1	2	4	6	9	4	2	1	4
WAUKEGAN	31	12	19	9	9	25	32	6	6	2	13
WHEATON	9	5	4	3	--	10	13	10	3	3	4
WHEELING	7	3	4	1	--	1	7	2	3	--	2
WILMETTE	5	--	5	5	--	11	6	4	2	2	--

TABLE 5. -- DEATH RATES FOR IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1984)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE						CANCER
		TOTAL	HEART DISEASE		CEREBRO-VASCULAR DISEASE	GENERAL ARTERIO-SCLEROSIS	HYPER-TENSION WITHOUT MENTION OF HEART	OTHER CIRCU-LATORY DISEASES	
			ISCHAEMIC	OTHER					
ADDISON	372.6	191.1	136.9	*	*	--	--	*	66.9
ALTON	1,161.8	614.7	355.9	100.0	114.7	*	*	*	279.4
ARLINGTON HEIGHTS	743.8	389.5	218.2	86.4	68.8	*	*	*	190.3
AURORA	897.0	427.4	256.4	79.6	63.2	*	*	16.4	197.9
BELLEVILLE	1,340.5	721.4	452.4	109.5	114.3	*	*	*	326.2
BERWYN	1,321.4	697.7	410.1	173.4	86.7	*	*	*	319.2
BLOOMINGTON	1,023.8	532.5	274.9	88.7	106.1	21.6	*	30.3	242.4
BOLINGBROOK	291.4	118.5	66.7	*	24.7	*	*	--	76.5
BURBANK	760.0	356.7	183.3	110.0	40.0	*	--	*	193.3
CALUMET CITY	860.6	415.6	242.1	105.1	53.8	*	--	*	234.7
CARBONDALE	547.8	246.3	143.4	44.1	47.8	*	--	*	114.0
CHAMPAIGN	574.6	267.8	137.3	44.1	52.5	*	*	*	154.2
CHICAGO	977.7	466.6	230.4	157.3	58.3	6.7	4.0	10.0	215.0
CHICAGO HEIGHTS	900.0	411.1	222.2	100.0	52.8	*	*	*	244.4
CICERO	1,212.3	615.9	333.9	149.1	98.9	*	*	29.2	291.7
DANVILLE	1,244.7	603.7	329.8	127.7	109.0	*	*	*	313.8
DE KALB	455.1	221.6	146.7	*	35.9	*	*	*	101.8
DECATUR	1,065.4	557.7	276.7	154.7	89.3	14.2	*	15.3	207.0
DES PLAINES	1,192.4	646.1	384.8	128.9	83.5	20.0	*	27.2	250.5
DOWNERS GROVE	779.5	401.7	255.5	59.0	52.4	*	*	*	190.0
EAST ST LOUIS	1,108.8	463.4	227.0	123.8	82.6	*	*	20.6	219.5
ELGIN	822.2	391.1	234.1	47.4	84.4	14.8	--	*	180.7
ELK GROVE	394.0	175.5	89.4	46.4	*	*	--	*	122.5
ELMHURST	834.8	427.3	235.7	83.7	94.7	*	--	*	200.4
EVANSTON	935.5	447.6	254.0	107.5	61.8	*	*	16.1	235.2
FREEPORT	1,121.2	659.1	393.9	121.2	98.5	*	*	*	219.7
GALESBURG	1,183.4	650.9	423.1	82.8	109.5	*	--	*	260.4
GLENDALE HEIGHTS	275.6	145.7	94.5	*	*	--	*	*	51.2
GLENVIEW	1,011.8	438.2	308.8	102.9	47.1	*	*	*	241.2
GRANITE CITY	920.8	478.1	341.5	65.6	68.3	*	--	--	221.3
HANOVER PARK	296.2	105.1	60.5	*	*	--	--	*	82.8
HARVEY	840.2	369.1	225.9	104.7	*	*	*	*	184.6
HIGHLAND PARK	594.9	288.0	196.2	41.1	41.1	*	*	*	189.9
HOFFMAN ESTATES	341.6	147.1	74.8	37.4	*	--	*	*	82.3
JOLIET	1,278.7	570.3	321.3	113.5	76.1	40.0	*	14.2	223.6
KANKAKEE	1,139.5	537.4	309.5	115.6	64.6	*	*	*	238.1
LANSING	667.8	355.7	221.5	67.2	*	*	--	*	147.7
LOMBARD	653.7	338.5	242.9	36.2	41.3	*	*	*	170.5
MAYWOOD	681.2	326.1	202.9	61.6	*	*	*	*	137.7
MOLINE	925.4	489.0	304.8	76.8	81.1	*	*	*	219.3
MOUNT PROSPECT	599.6	299.8	193.9	57.5	39.5	*	*	--	172.4
NAPERVILLE	580.1	276.2	175.0	40.5	47.9	*	--	*	141.8
NILES	1,351.6	719.4	429.0	161.3	83.9	*	*	*	280.6
NORMAL	433.5	228.7	114.4	39.9	39.9	*	*	*	95.7
NORTH CHICAGO	324.1	100.5	60.3	25.1	*	*	*	*	85.4
NORTHBROOK	913.6	432.1	234.6	74.1	95.7	*	*	*	262.3
OAK FOREST	487.3	229.1	130.9	61.8	*	*	*	*	163.6
OAK LAWN	1,035.8	526.1	314.3	131.9	58.6	*	*	*	265.5
OAK PARK	856.4	445.7	254.1	112.3	51.6	*	*	*	175.0
PALATINE	662.7	277.6	164.2	56.7	44.8	*	--	*	176.1
PARK FOREST	609.2	318.0	160.9	72.8	53.6	*	*	*	134.1
PARK RIDGE	911.2	500.0	279.2	111.7	86.3	*	--	*	172.6
PEKIN	1,017.7	495.6	330.4	61.9	91.4	*	*	*	185.8
PEORIA	954.2	455.8	245.0	94.2	90.8	*	*	18.3	230.0
QUINCY	1,464.3	759.0	423.8	107.1	169.0	31.0	*	26.2	302.4
ROCK ISLAND	1,060.3	556.0	306.0	114.2	97.0	28.0	*	*	250.0
ROCKFORD	978.4	459.8	276.3	70.5	84.2	18.0	7.2	13.7	219.4
SCHAUMBURG	465.2	212.5	122.0	40.1	31.4	*	*	*	109.8
SKOKIE	977.1	500.0	295.8	109.5	68.6	*	*	*	228.8
SPRINGFIELD	1,189.2	559.8	306.9	102.9	113.7	18.6	*	10.8	300.0
TINLEY PARK	667.9	364.6	205.8	104.7	43.3	*	--	*	158.8
URBANA	613.8	283.1	140.2	52.9	45.0	29.1	*	*	140.2
WAUKEGAN	793.1	335.1	211.2	46.0	63.2	*	*	*	181.0
WHEATON	663.8	360.1	229.9	43.4	62.9	*	--	*	134.5
WHEELING	564.0	276.0	156.0	72.0	*	*	--	*	132.0
WILMETTE	814.7	398.6	262.2	45.5	49.0	*	*	*	213.3

TABLE 5. -- DEATH RATES FOR IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS --CONTINUED

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1984)

CITY	ACCIDENTS			SUICIDE	HOMICIDE	RESPIRATORY		DIABETES	CIRRHOSIS OF LIVER	CONGENITAL ANOMALIES	CERTAIN PERINATAL CONDITIONS
	TOTAL	MOTOR VEHICLE	OTHER			PNEUMONIA AND INFLUENZA	OTHER				
ADDISON	*	*	*	*	--	*	*	*	*	*	*
ALTON	41.2	*	29.4	*	*	*	41.2	*	*	*	*
ARLINGTON HEIGHTS	17.6	*	*	*	*	23.4	16.1	*	*	*	*
AURORA	24.6	12.9	11.7	16.4	11.7	21.1	41.0	25.8	*	*	18.7
BELLEVILLE	33.3	*	*	*	--	45.2	42.9	*	*	*	*
BERWYN	25.4	*	*	*	*	38.1	48.6	*	21.1	*	*
BLOOMINGTON	41.1	23.8	*	*	*	23.8	51.9	*	*	--	*
BOLINGBROOK	29.6	*	*	*	*	*	*	*	--	*	*
BURBANK	33.3	*	*	*	*	*	33.3	36.7	*	*	*
CALUMET CITY	*	*	*	*	*	*	46.5	*	*	*	*
CARBONDALE	*	*	*	*	--	*	*	*	*	*	*
CHAMPAIGN	16.9	*	*	*	*	*	28.8	*	*	*	*
CHICAGO	32.7	11.0	21.8	9.1	26.4	30.2	33.3	16.8	21.4	6.4	15.9
CHICAGO HEIGHTS	38.9	*	*	*	*	*	30.6	*	*	--	*
CICERO	42.1	*	29.2	*	*	22.7	46.6	29.2	27.6	*	*
DANVILLE	29.3	*	*	*	*	29.3	58.5	*	*	*	*
DE KALB	*	*	*	*	--	*	*	*	*	*	*
DECATUR	52.3	27.2	25.1	*	*	20.7	65.4	26.1	*	*	10.9
DES PLAINES	34.5	18.1	*	*	*	34.5	47.2	21.8	18.1	*	*
DOWNERS GROVE	*	*	*	*	*	21.8	39.3	21.8	*	*	*
EAST ST LOUIS	58.2	22.5	35.6	*	75.0	41.3	46.9	28.1	*	20.6	24.4
ELGIN	34.1	17.8	16.3	*	*	25.2	32.6	19.3	*	*	22.2
ELK GROVE	*	*	*	*	--	*	*	*	*	*	*
ELMHURST	24.2	*	*	*	*	*	37.4	*	*	*	*
EVANSTON	21.5	*	13.4	*	*	33.6	33.6	*	*	*	13.4
FREEPORT	*	*	*	*	*	*	53.0	*	*	*	*
GALESBURG	*	*	*	*	*	35.5	59.2	*	*	--	--
GLENDALE HEIGHTS	*	*	*	*	--	*	*	*	*	--	--
GLENVIEW	*	*	*	*	*	47.1	35.3	*	*	*	--
GRANITE CITY	*	*	*	--	--	27.3	43.7	*	*	*	*
HANOVER PARK	*	*	*	*	*	*	*	*	--	*	*
HARVEY	27.5	*	*	*	35.8	30.3	33.1	*	*	*	*
HIGHLAND PARK	*	*	*	*	*	*	*	*	*	--	*
HOFFMAN ESTATES	*	*	*	*	--	*	*	*	*	*	*
JOLIET	40.0	16.8	23.2	16.8	*	24.5	41.3	18.1	14.2	*	21.9
KANKAKEE	40.8	*	*	*	*	51.0	34.0	*	*	*	*
LANSING	*	*	*	*	*	*	*	*	*	*	*
LOMBARD	*	*	*	*	--	*	*	*	*	*	*
MAYWOOD	*	*	*	*	*	*	36.2	*	*	--	*
MOLINE	30.7	*	24.1	*	*	28.5	35.1	*	*	*	--
MOUNT PROSPECT	23.3	*	*	*	*	18.0	*	*	*	--	--
NAPERVILLE	*	*	*	*	--	18.4	27.6	*	*	--	--
NILES	*	*	*	*	--	58.1	35.5	*	*	*	--
NORMAL	*	*	*	*	--	*	*	*	*	--	*
NORTH CHICAGO	25.1	*	*	*	*	--	27.6	*	*	--	*
NORTHBROOK	30.9	*	*	*	*	43.2	34.0	--	*	--	*
OAK FOREST	*	*	*	*	*	--	*	*	*	*	*
OAK LAWN	32.6	*	21.2	*	*	27.7	45.6	*	16.3	*	--
OAK PARK	23.9	*	*	*	*	29.5	36.8	20.3	*	*	*
PALATINE	44.8	29.9	*	*	*	*	29.9	*	*	*	*
PARK FOREST	*	*	*	--	*	*	*	*	*	--	*
PARK RIDGE	*	*	*	*	*	35.5	35.5	*	*	*	*
PEKIN	32.4	*	*	*	--	44.2	50.1	32.4	*	*	*
PEORIA	24.2	8.3	15.8	15.0	*	42.5	45.8	10.8	13.3	*	12.5
QUINCY	81.0	38.1	42.9	*	*	57.1	61.9	*	*	*	*
ROCK ISLAND	*	*	*	*	*	30.2	62.5	*	*	*	--
ROCKFORD	33.1	14.4	18.7	12.9	8.6	28.8	49.6	13.7	18.0	*	9.4
SCHAUMBURG	26.1	*	*	*	*	*	*	*	*	*	*
SKOKIE	31.0	*	21.2	*	*	29.4	22.9	21.2	*	*	*
SPRINGFIELD	40.2	9.8	30.4	18.6	*	28.4	52.0	17.6	16.6	14.7	11.8
TINLEY PARK	*	*	*	*	--	*	*	*	*	*	*
URBANA	*	*	*	*	*	*	*	*	*	*	*
WAUKEGAN	44.5	17.2	27.3	*	*	35.9	46.0	*	*	*	18.7
WHEATON	*	*	*	*	--	21.7	28.2	21.7	*	*	*
WHEELING	*	*	*	*	--	*	*	*	*	--	*
WILMETTE	*	--	*	*	--	38.5	*	*	*	*	--

APPENDIX 1. DATA SOURCES AND ANALYSIS

VITAL RECORDS SYSTEM

State statute requires that all vital record certificates be filed with the Illinois Department of Public Health. The Director of the Department is also the State Registrar who, in turn, delegates authority to the Deputy State Registrar to administer and enforce the Vital Records Act. The first legislation requiring registration for births and deaths was included in the legislation that established the State Board of Health in 1877. However, the law did not provide workable enforcement, and the system failed for lack of central legal control over the data collection process. After several attempts, a law incorporating the elements of an efficient system became effective January 1, 1916. Slight modifications were made over the years until January 1, 1962, when the current law, including several significant provisions, became effective. Central registration of marriages and divorces also began on that date. Between 1867 and 1962, annual counts of marriages and divorces by county were made intermittently.

The coroner's physician, whose position was established by the Coroner's Act of 1957, is unique in Illinois. When requested, the coroner's physician investigates a death involving a motor vehicle accident, other accidents and forms of violence, suspicious circumstances, or a person found dead. Programs relating to boating, recreational gun usage, highway safety, hazardous substance control, drug abuse, law enforcement, suicide prevention, hospital and nursing home construction, home construction, home safety and pesticide control rely heavily on the findings of the coroner, the coroner's physician and, in Cook County, the medical examiner.

The original live birth, death, and fetal death certificates are collected by local registrars of vital records who are appointed by, and are under direct supervision of the State Registrar. The local registrar keeps a copy of each certificate for his files and for the files of the County Clerk and sends the original to the Department of Public Health.

(See Exhibits 1 through 6 for copies of sample certificates.)

Insuring that a certificate of live birth is filed is the responsibility of the hospital administrator when the birth occurs in a hospital. The attending physician verifies or provides the date of birth and required medical information. When births occur outside hospitals, the physician or other attendant at birth prepares and files the certificate.

A fetal death certificate is prepared if the fetus is determined to be a product of 20 or more completed weeks of gestation and not born alive. The funeral director is responsible for filing the certificate for either a death or a fetal death with the local registrar in the area in which the death occurred, to obtain the legally necessary burial or removal permit. Medical certification, including determination of the cause of death, is completed by the physician in charge of the decedent's care, except when a coroner's or medical examiner's certificate is filed. (See above.) In addition, a physician may request a coroner's or medical examiner's review in any death.

The registration system also provides for amendments of birth and death certificates, preparation of new documents for adopted and legitimated children, and the certification of the contents of a record when a citizen needs it.

Marriage records are filed directly with the Department of Public Health by the county clerk. The application record combines information supplied by applicants for the license and by the marriage officiant. Certificates of divorce or annulment are filed directly with the Department by the clerk of the circuit court. Each certificate contains information supplied by the attorney for the petitioner and from the divorce or annulment decree.

The Office of Vital Records inspects the certificates and requests supplemental information on those that are incomplete, inconsistent or unclear. When a certificate is judged to be acceptable, coded information from the certificate is entered on magnetic tapes in data preparation for statistical purposes and this information is shared with the

National Center for Health Statistics.

CUTOFF DATES AND INTERSTATE EXCHANGE

For all tabulations in this report, those events occurring during 1984 for which a vital record was received on or before February 15, 1985, are included. The cutoff date for data received on Illinois residents born or dying outside of the state in 1984 was also February 15, 1985. There is no cutoff date for the filing of a vital record as a legal document.

Copies of vital record certificates pertaining to persons born or dying outside of the state of residence are exchanged, usually on a monthly basis, with all of the states and the Canadian provinces. The original birth, fetal death, or death certificate is never released or received in these transactions.

There is no exchange of marriage, divorce and annulment, or abortion data.

RACE

Vital events in Illinois are classified by race or national origin for statistical purposes into white, black, American Indian, Chinese, Japanese, and other races. Racial classification for a decedent, bride, groom or for divorcing spouses is based on race stated on the vital record certificate. A live birth or fetal death is ordinarily assigned to the race or national origin stated for the parents. A set of standard coding rules determines classification in cases of mixed race or ill-defined racial designation.

The tables in this report do not show data for an extended classification by race. In some tables the divisions are "white," "black," and "other". In other tables, the classifications are simply "white" and "nonwhite". The category "white" comprises persons reported as white, American Indian, Mexican, Puerto Rican, Cuban and all other Caucasians. The category "nonwhite" comprises black, Chinese, Japanese and other numerically small racial groups.

INTERPRETATION OF VITAL STATISTICS

Qualifying factors to be considered in the interpretation of vital statistics depend upon the specific administrative, scientific or planning purposes for which the data are to be used. It is not feasible to discuss all of the pertinent factors in the use of vital statistics, but the following are some of the more important ones which should be taken into account.

1. Incomplete information. There are failures to provide certain types of information requested on the vital records certificates. Also, the classification systems, used to prepare information on the certificates for tabulation, do not employ categories which are suitable for every purpose.

2. Erroneous information. Despite procedures used to obtain, process and transmit accurate information, the user of vital statistics should not disregard the possibility of errors.

3. Lack of precise populations exposed to risk requires using estimates that may, in some instances, be inaccurate.

4. Crude rates. Most rates in this report are not adjusted to control for differences in the age, race and/or sex composition of populations in different geographical areas or at different periods of time. Divorce rates are not adjusted for peaks in marriage registrations in earlier years.

5. Some tables are designed to focus attention on selected risk groups such as rates by sex and race among persons 65 years and over. Other risk factors could have been selected.

6. Rate stability. Rates based on a small number of events tend to exhibit considerable variation over time because of chance fluctuations. Excessive variation in rates not only

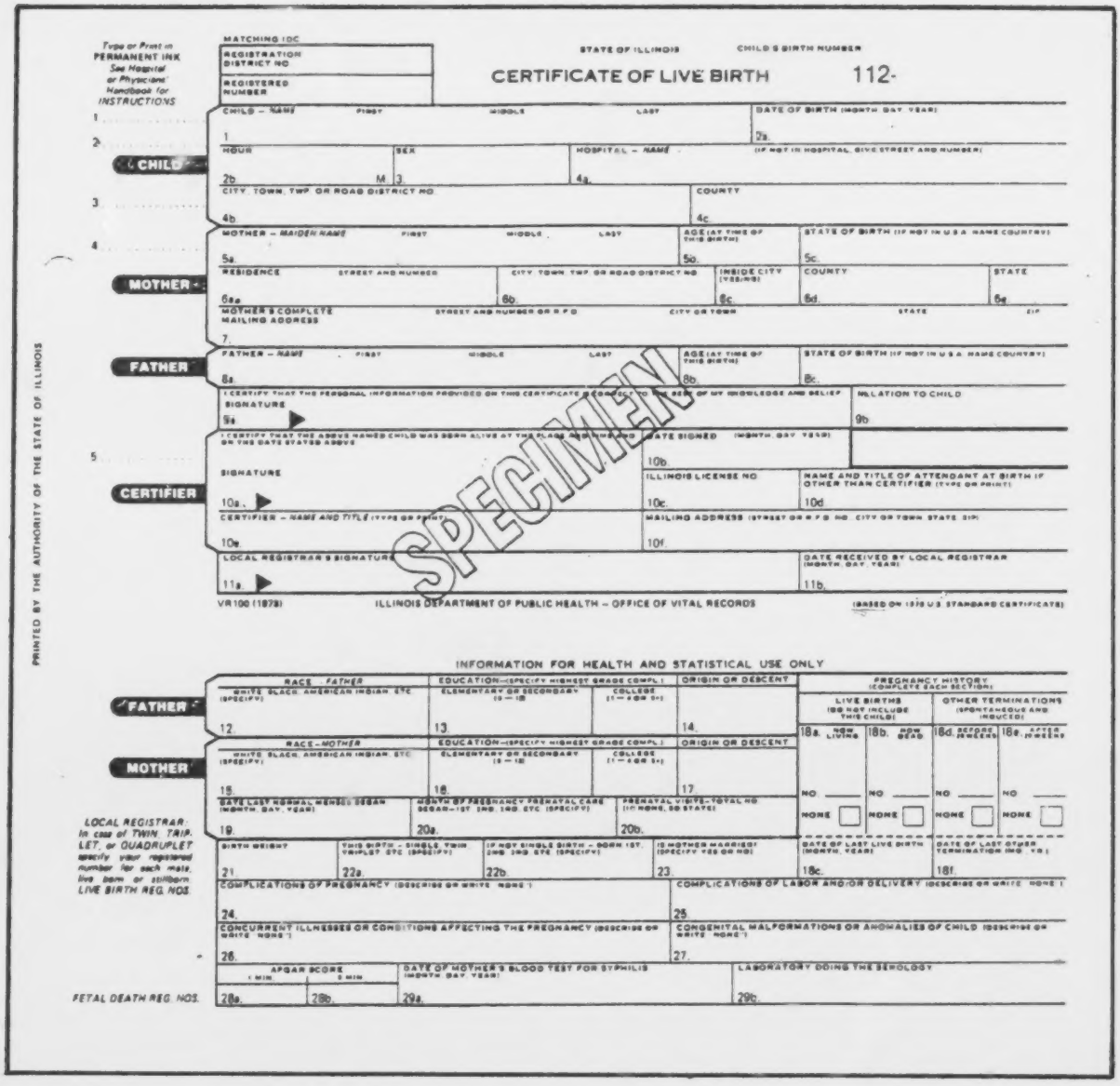
negates their utility as estimators of a probability of an event occurring, but also negates their usefulness for comparative purposes.

In Part II of this report, an asterisk is substituted for a printed rate if the rate is based on a numerator less than 10 and/or a denominator less than 100. These criteria have been adopted to avoid printing rates which are subject to especially large fluctuations.

The numbers "10" and "100" are arbitrary and are not set forth as critical points distinguishing statistically reliable rates from unreliable rates.

To obtain meaningful information for small areas (e.g. counties), rates are presented in Part II which are based on events aggregated over five years. This method of obtaining greater rate stability may obscure major changes which have occurred over time.

EXHIBIT 1



Type or Print in PERMANENT INK
See Hospital or Physicians' Handbook for INSTRUCTIONS

MATCHING IDC

REGISTRATION DISTRICT NO

REGISTERED NUMBER

STATE OF ILLINOIS — CHILD'S BIRTH NUMBER

CERTIFICATE OF LIVE BIRTH 112-

1 CHILD — NAME (FIRST, MIDDLE, LAST)

2a. DATE OF BIRTH (MONTH, DAY, YEAR)

2b. HOUR

3. SEX — M

4a. HOSPITAL — NAME (IF NOT IN HOSPITAL, GIVE STREET AND NUMBER)

4b. CITY, TOWN, TWP. OR ROAD DISTRICT NO

4c. COUNTY

5a. MOTHER — MAIDEN NAME (FIRST, MIDDLE, LAST)

5b. AGE (AT TIME OF THIS BIRTH)

5c. STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)

6a. RESIDENCE — STREET AND NUMBER

6b. CITY, TOWN, TWP. OR ROAD DISTRICT NO

6c. INSIDE CITY (YES/NO)

6d. COUNTY

6e. STATE

7. MOTHER'S COMPLETE MAILING ADDRESS — STREET AND NUMBER OR R.F.D. — CITY OR TOWN — STATE — ZIP

8a. FATHER — NAME (FIRST, MIDDLE, LAST)

8b. AGE (AT TIME OF THIS BIRTH)

8c. STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)

I CERTIFY THAT THE PERSONAL INFORMATION PROVIDED ON THIS CERTIFICATE IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

9a. SIGNATURE

9b. RELATION TO CHILD

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE

10a. SIGNATURE

10b. DATE SIGNED (MONTH, DAY, YEAR)

10c. ILLINOIS LICENSE NO

10d. NAME AND TITLE OF ATTENDANT AT BIRTH IF OTHER THAN CERTIFIER (TYPE OR PRINT)

10e. CERTIFIER — NAME AND TITLE (TYPE OR PRINT)

10f. MAILING ADDRESS (STREET OR R.F.D. NO., CITY OR TOWN, STATE, ZIP)

11a. LOCAL REGISTRAR'S SIGNATURE

11b. DATE RECEIVED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)

SPECIMEN

VR 100 (1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH — OFFICE OF VITAL RECORDS (BASED ON 1978 U.S. STANDARD CERTIFICATE)

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INFORMATION FOR HEALTH AND STATISTICAL USE ONLY

FATHER

12. RACE — FATHER (WHITE, BLACK, AMERICAN INDIAN, ETC. (SPECIFY))

13. EDUCATION — (SPECIFY HIGHEST GRADE COMPL.) ELEMENTARY OR SECONDARY (0 — 12)

14. COLLEGE (1 — 4 OR 5+)

14. ORIGIN OR DESCENT

MOTHER

15. RACE — MOTHER (WHITE, BLACK, AMERICAN INDIAN, ETC. (SPECIFY))

16. EDUCATION — (SPECIFY HIGHEST GRADE COMPL.) ELEMENTARY OR SECONDARY (0 — 12)

17. COLLEGE (1 — 4 OR 5+)

17. ORIGIN OR DESCENT

PREGNANCY HISTORY (COMPLETE EACH SECTION)

LIVE BIRTHS (DO NOT INCLUDE THIS CHILD)

18a. NOW LIVING — NO / NONE

18b. NOW DEAD — NO / NONE

OTHER TERMINATIONS (SPONTANEOUS AND INDUCED)

18d. BEFORE 20 WEEKS — NO / NONE

18e. AFTER 19 WEEKS — NO / NONE

19. DATE LAST NORMAL MENSES BEGAN (MONTH, DAY, YEAR)

20a. MONTH OF PREGNANCY PRENATAL CARE BEGAN — 1ST, 2ND, 3RD, ETC. (SPECIFY)

20b. PRENATAL VISITS — TOTAL NO. (IF NONE, SO STATE)

LOCAL REGISTRAR: In case of TWIN, TRIPLET, or QUADRUPLET specify your registered number for each male, live born or stillborn LIVE BIRTH REG. NOS.

21. BIRTH WEIGHT

22a. THIS BIRTH — SINGLE, TWIN, TRIPLET, ETC. (SPECIFY)

22b. IF NOT SINGLE BIRTH — BORN 1ST, 2ND, 3RD, ETC. (SPECIFY)

23. IS MOTHER MARRIED? (SPECIFY YES OR NO)

18c. DATE OF LAST LIVE BIRTH (MONTH, YEAR)

18f. DATE OF LAST OTHER TERMINATION (MO., YR.)

24. COMPLICATIONS OF PREGNANCY (DESCRIBE OR WRITE "NONE")

25. COMPLICATIONS OF LABOR AND/OR DELIVERY (DESCRIBE OR WRITE "NONE")

26. CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (DESCRIBE OR WRITE "NONE")

27. CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD (DESCRIBE OR WRITE "NONE")

APGAR SCORE — 1 MIN. / 5 MIN.

28a. / 28b.

29a. DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS (MONTH, DAY, YEAR)

29c. LABORATORY DOING THE SEROLOGY

FETAL DEATH REG. NOS.

EXHIBIT 2

STATE OF ILLINOIS

CERTIFICATE OF FETAL DEATH

STATE FILE NUMBER

Type or Print in PERMANENT INK. See Funeral Directors Manual, Physicians or Coroners Handbook for INSTRUCTIONS

REGISTRATION DISTRICT NO. | REGISTERED NUMBER

FETUS—NAME (1) (FIRST) (MIDDLE) (LAST)

DATE OF DELIVERY (MONTH, DAY, YEAR) 2a. | HOUR 2b. M.

SEX 3 | THIS DELIVERY—SINGLE, TWIN, TRIPLET, ETC. (SPECIFY) 4a. | IF NOT SINGLE DELIVERY, BORN FIRST, SECOND, THIRD ETC. (SPECIFY) 4b. | COUNTY OF DELIVERY 5a.

CITY, TOWN, TWP. OR ROAD DISTRICT NO. 5b | HOSPITAL—NAME 5c. | IF NOT IN HOSPITAL, GIVE STREET AND NUMBER

MOTHER—MAIDEN NAME (6a) (FIRST) (MIDDLE) (LAST) | AGE AT TIME OF THIS DELIVERY 6b. | STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 6c.

RESIDENCE STATE 7a | COUNTY 7b. | CITY, TOWN, TWP. OR ROAD DISTRICT NO. 7c. | INSIDE CITY (YES/NO) 7d. | STREET AND NUMBER 7e.

FATHER—NAME (8a) (FIRST) (MIDDLE) (LAST) | AGE (AT TIME OF THIS DELIVERY) 8b. | STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 8c.

INFORMANT'S SIGNATURE 8.1 ▶ | RELATIONSHIP 8.2 | MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP) 8.3

9 PART I. FETAL DEATH WAS CAUSED BY: (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).) | SPECIFY FETAL OR MATERNAL

1 FETAL OR MATERNAL CONDITION DIRECTLY CAUSING FETAL DEATH — IMMEDIATE CAUSE (a)

2 FETAL AND/OR MATERNAL CONDITIONS, IF ANY, GIVING RISE TO THE IMMEDIATE CAUSE STATING THE UNDERLYING CAUSE LAST — DUE TO OR AS A CONSEQUENCE OF (b)

DUE TO OR AS A CONSEQUENCE OF (c)

PART II. OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER. CONDITIONS CONTRIBUTING TO FETAL DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I. | FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (SPECIFY) 10 | AUTOPSY (YES/NO) 11a. | IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH 11b.

CERTIFY THAT THIS FETUS WAS BORN DEAD AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE

SIGNATURE 12a ▶ | DATE SIGNED (MONTH, DAY, YEAR) 12b. | ATTENDANT—M.D., D.O., MIDWIFE, OTHER (SPECIFY) 12c.

CERTIFIER'S COMPLETE MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP) 12d | ILLINOIS LICENSE NUMBER 13

BURIAL, CREMATION, REMOVAL (SPECIFY) 14a | CEMETERY OR CREMATORY—NAME, LOCATION 14b | CITY OR TOWN | STATE | DATE (MONTH, DAY, YEAR) 14d.

FUNERAL HOME NAME | STREET AND NUMBER OR R.F.D. | CITY OR TOWN | STATE | ZIP 15a.

FUNERAL DIRECTOR'S SIGNATURE 15b ▶ | FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER 15c.

LOCAL REGISTRAR'S SIGNATURE 16a ▶ | DATE REC'D BY LOCAL REGISTRAR (MONTH, DAY, YEAR) 16b.

SPECIMEN

INFORMATION FOR HEALTH AND STATISTICAL USE ONLY

MOTHER

RACE — SPECIFY WHITE, BLACK, AMERICAN INDIAN, ETC. 17

EDUCATION — (SPECIFY HIGHEST GRADE COMPLETED) ELEMENTARY OR SECONDARY (0 – 12) 18. | COLLEGE (1 – 4 OR 5+)

PREVIOUS DELIVERIES—HOW MANY OTHER CHILDREN: ARE NOW LIVING 19a. | WERE BORN ALIVE—NOW DEAD 19b. | WERE BORN DEAD (FETAL DEATH OF ANY TIME AFTER CONCEPTION) 19c.

FATHER

RACE — SPECIFY WHITE, BLACK, AMERICAN INDIAN, ETC. 20.

EDUCATION — (SPECIFY HIGHEST GRADE COMPLETED) ELEMENTARY OR SECONDARY (0 – 12) 21. | COLLEGE (1 – 4 OR 5+)

DATE OF LAST LIVE BIRTH (MONTH, DAY, YEAR) 22a. | DATE OF LAST FETAL DEATH (MONTH, DAY, YEAR) 22b.

LOCAL REGISTRAR: IF A "TRIPLE" OR "QUADRUPLET" OR MORE WERE BORN ALIVE, ENTER THE BIRTH REG. NOS.

DATE LAST NORMAL MENSES BEGAN (MONTH, DAY, YEAR) 23 | MONTH OF PREGNANCY PRENATAL CARE BEGAN—1ST, 2ND, 3RD, ETC. (SPECIFY) 24a. | PRENATAL VISITS—TOTAL NUMBER (IF NONE, SO STATE) 24b. | IS MOTHER MARRIED? (YES/NO) 25. | WEIGHT OF FETUS 26. LBS. OZ.

DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS (MONTH, DAY, YEAR) 26.1 | LABORATORY DOING THE SEROLOGY 26.2

FETAL DEATH REG. NOS.

VR 1 10 (REV. 1978) | ILLINOIS DEPARTMENT OF PUBLIC HEALTH—BUREAU OF VITAL RECORDS | (BASED ON 1978 U.S. STANDARD CERTIFICATE)

DO NOT DETACH

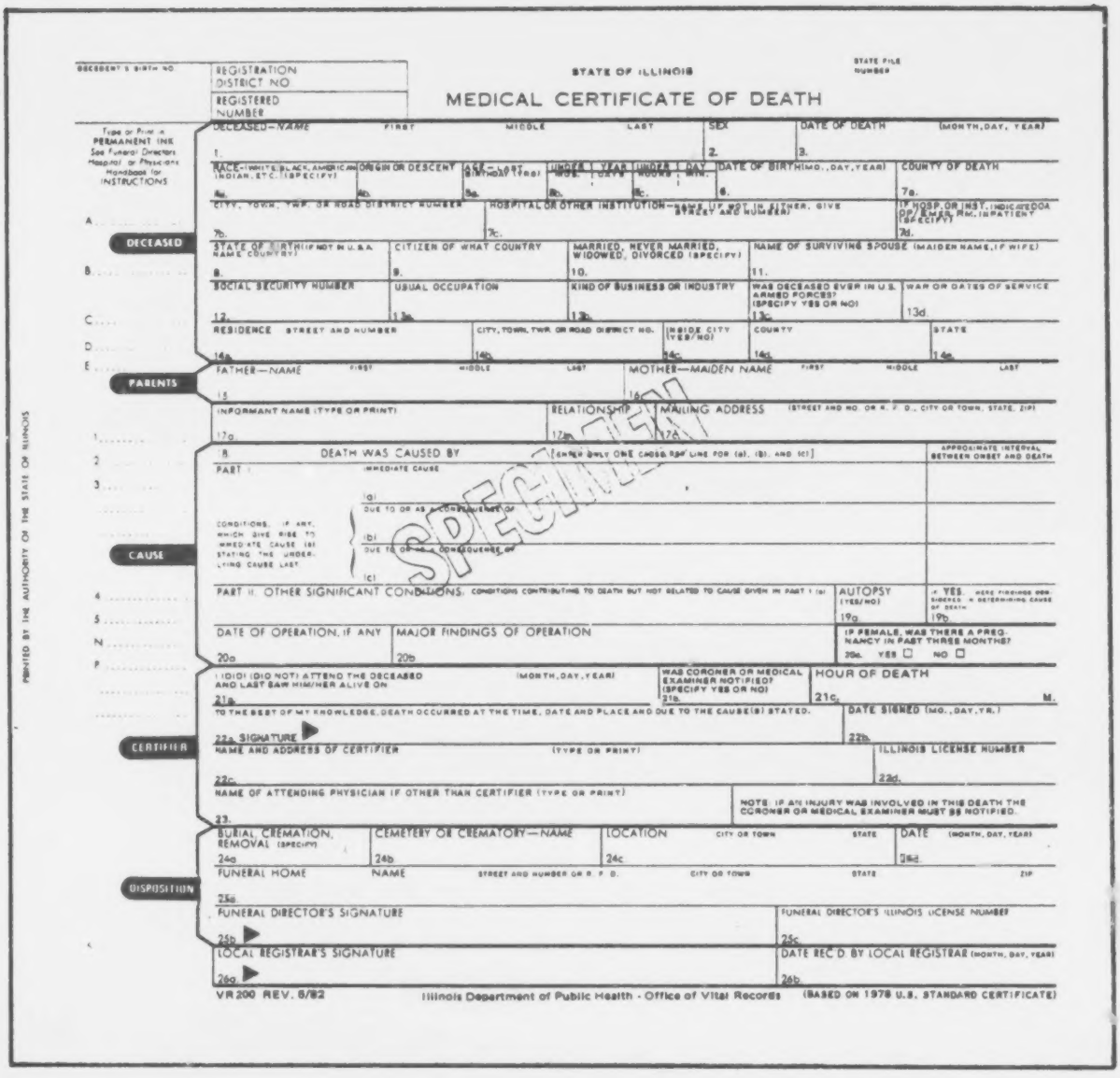
ILLINOIS DEPARTMENT OF PUBLIC HEALTH WILL DETACH AND DESTROY THIS SECTION AND USE THE DATA IN CODE FORM ONLY

COMPLICATIONS RELATED TO PREGNANCY (DESCRIBE OR WRITE "NONE") 27. | BIRTH INJURIES TO FETUS (DESCRIBE OR WRITE "NONE") 28.

CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (DESCRIBE OR WRITE "NONE") 29. | CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (DESCRIBE OR WRITE "NONE") 30.

COMPLICATIONS OF LABOR (DESCRIBE OR WRITE "NONE") 31.

EXHIBIT 3



DECEDENT'S BIRTH NO. | REGISTRATION DISTRICT NO. | REGISTERED NUMBER

STATE OF ILLINOIS — STATE FILE NUMBER

MEDICAL CERTIFICATE OF DEATH

Type or Print in PERMANENT INK. See Funeral Directors Hospital or Physicians Handbook for INSTRUCTIONS

DECEASED

1. DECEASED—NAME (FIRST, MIDDLE, LAST)
2. SEX
3. DATE OF DEATH (MONTH, DAY, YEAR)
4a. RACE—(WHITE, BLACK, AMERICAN INDIAN, ETC.) (SPECIFY)
4b. ORIGIN OR DESCENT
5a. AGE—LAST BIRTHDAY (Yrs.)
5b. IF UNDER 1 YEAR (UNDER 1 DAY) (MOS. / DAYS / HOURS / MIN.)
6. DATE OF BIRTH (MO., DAY, YEAR)
7a. COUNTY OF DEATH
7b. CITY, TOWN, TWP. OR ROAD DISTRICT NUMBER
7c. HOSPITAL OR OTHER INSTITUTION—NAME, IF NOT IN EITHER, GIVE STREET AND NUMBER
7d. IF HOSP. OR INST. INDICATE DOA (BROUGHT IN DEAD), OR OTHER (SPECIFY) OUTPATIENT, EMER. RM., INPATIENT
8. STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)
9. CITIZEN OF WHAT COUNTRY
10. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)
11. NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE)
12. SOCIAL SECURITY NUMBER
13a. USUAL OCCUPATION
13b. KIND OF BUSINESS OR INDUSTRY
13c. WAS DECEASED EVER IN U.S. ARMED FORCES? (SPECIFY YES OR NO)
13d. WAR OR DATES OF SERVICE
14a. RESIDENCE—STREET AND NUMBER
14b. CITY, TOWN, TWP. OR ROAD DISTRICT NO.
14c. INSIDE CITY (YES/NO)
14d. COUNTY
14e. STATE

PARENTS

15. FATHER—NAME (FIRST, MIDDLE, LAST)
16. MOTHER—MAIDEN NAME (FIRST, MIDDLE, LAST)

17a. INFORMANT NAME (TYPE OR PRINT)
17b. RELATIONSHIP
17c. MAILING ADDRESS (STREET AND NO. OR R. F. D., CITY OR TOWN, STATE, ZIP)

CAUSE

18. DEATH WAS CAUSED BY (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c).)

PART I. IMMEDIATE CAUSE — (a)
DUE TO OR AS A CONSEQUENCE OF — (b)
DUE TO OR AS A CONSEQUENCE OF — (c)
CONDITIONS, IF ANY, WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST.
APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

PART II. OTHER SIGNIFICANT CONDITIONS. CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I (a).

19a. AUTOPSY (YES/NO)
19b. IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH

20a. DATE OF OPERATION, IF ANY
20b. MAJOR FINDINGS OF OPERATION
20c. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES ☐ NO ☐

21a. I DID/I DID NOT ATTEND THE DECEASED AND LAST SAW HIM/HER ALIVE ON (MONTH, DAY, YEAR)
21b. WAS CORONER OR MEDICAL EXAMINER NOTIFIED? (SPECIFY YES OR NO)
21c. HOUR OF DEATH — M.

CERTIFIER

TO THE BEST OF MY KNOWLEDGE, DEATH OCCURRED AT THE TIME, DATE AND PLACE AND DUE TO THE CAUSE(S) STATED.
22a. SIGNATURE ▶
22b. DATE SIGNED (MO., DAY, YR.)
22c. NAME AND ADDRESS OF CERTIFIER (TYPE OR PRINT)
22d. ILLINOIS LICENSE NUMBER
23. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (TYPE OR PRINT)

NOTE: IF AN INJURY WAS INVOLVED IN THIS DEATH THE CORONER OR MEDICAL EXAMINER MUST BE NOTIFIED.

DISPOSITION

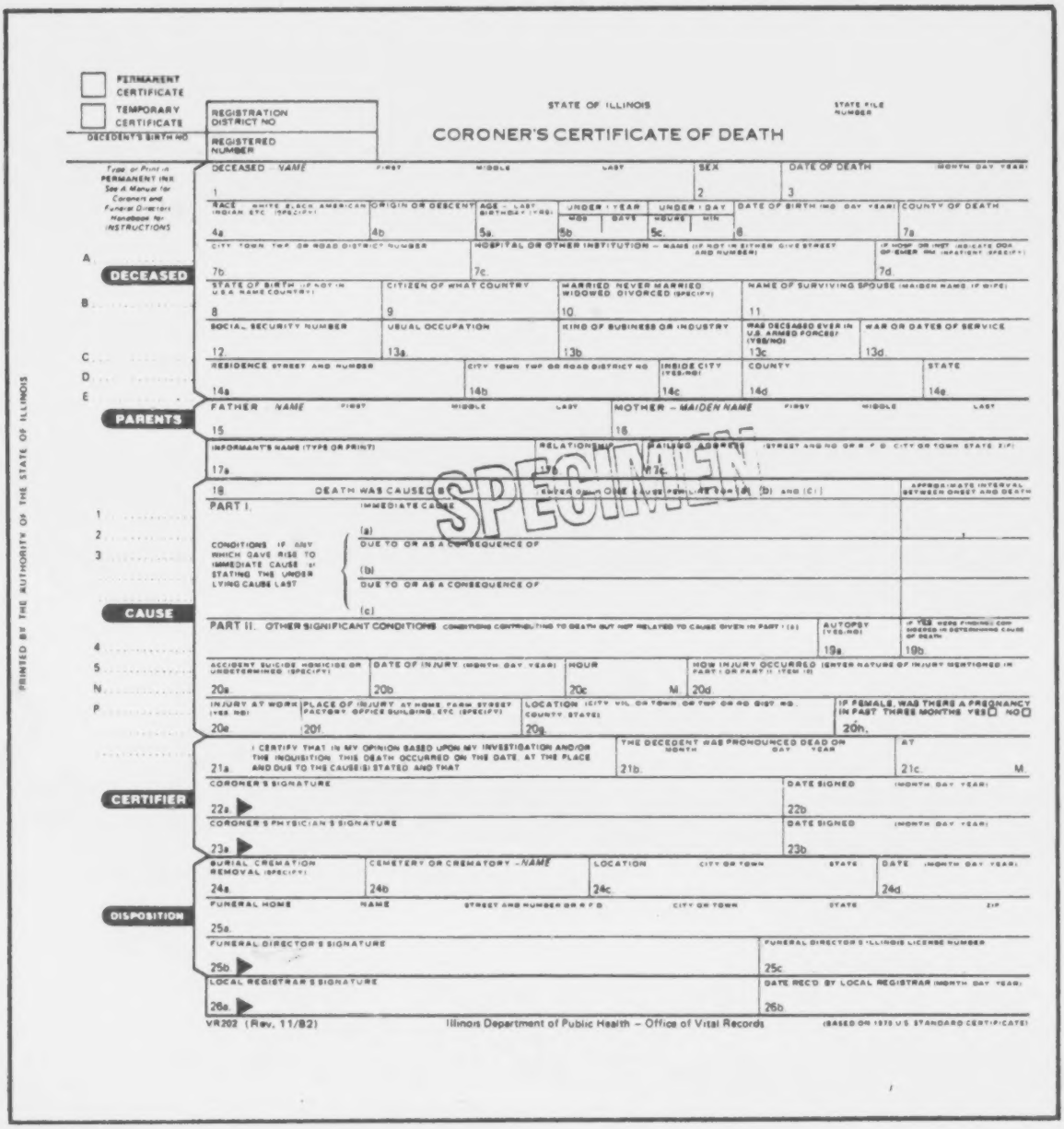
24a. BURIAL, CREMATION, REMOVAL (SPECIFY)
24b. CEMETERY OR CREMATORY—NAME
24c. LOCATION (CITY OR TOWN, STATE)
24d. DATE (MONTH, DAY, YEAR)
25a. FUNERAL HOME NAME (STREET AND NUMBER OR R. F. D., CITY OR TOWN, STATE, ZIP)
25b. FUNERAL DIRECTOR'S SIGNATURE ▶
25c. FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER
26a. LOCAL REGISTRAR'S SIGNATURE ▶
26b. DATE REC'D BY LOCAL REGISTRAR (MONTH, DAY, YEAR)

SPECIMEN

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

VR 200 REV. 6/82 — Illinois Department of Public Health - Office of Vital Records — (BASED ON 1978 U.S. STANDARD CERTIFICATE)

EXHIBIT 4



PERMANENT CERTIFICATE
TEMPORARY CERTIFICATE
DECEDENT'S BIRTH NO
REGISTRATION DISTRICT NO
REGISTERED NUMBER

STATE OF ILLINOIS

STATE FILE NUMBER

CORONER'S CERTIFICATE OF DEATH

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

Type or Print in PERMANENT INK See A Manual for Coroners and Funeral Directors Handbook for INSTRUCTIONS

DECEASED

1 DECEASED — NAME (FIRST, MIDDLE, LAST)
2 SEX
3 DATE OF DEATH (MONTH, DAY, YEAR)
4a RACE (WHITE, BLACK, AMERICAN INDIAN, ETC.) (SPECIFY)
4b ORIGIN OR DESCENT
5a AGE — LAST BIRTHDAY (YRS)
5b UNDER 1 YEAR (MOS / DAYS)
5c UNDER 1 DAY (HOURS / MIN)
6 DATE OF BIRTH (MO, DAY, YEAR)
7a COUNTY OF DEATH
7b CITY, TOWN, TWP, OR ROAD DISTRICT NUMBER
7c HOSPITAL OR OTHER INSTITUTION — NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER)
7d IF HOSP OR INST, INDICATE DOA OR WHETHER OPD OR INPATIENT (SPECIFY)
8 STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)
9 CITIZEN OF WHAT COUNTRY
10 MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)
11 NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE)
12 SOCIAL SECURITY NUMBER
13a USUAL OCCUPATION
13b KIND OF BUSINESS OR INDUSTRY
13c WAS DECEASED EVER IN U.S. ARMED FORCES? (YES/NO)
13d WAR OR DATES OF SERVICE
14a RESIDENCE STREET AND NUMBER
14b CITY, TOWN, TWP, OR ROAD DISTRICT NO
14c INSIDE CITY LIMITS (YES/NO)
14d COUNTY
14e STATE

PARENTS

15 FATHER — NAME (FIRST, MIDDLE, LAST)
16 MOTHER — MAIDEN NAME (FIRST, MIDDLE, LAST)
17a INFORMANT'S NAME (TYPE OR PRINT)
17b RELATIONSHIP
17c MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP)

CAUSE

18 DEATH WAS CAUSED BY: (ENTER ONLY ONE CAUSE FOR I, II, OR III.) (a), (b) AND (c)
APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

PART I. IMMEDIATE CAUSE
1
2
3
CONDITIONS, IF ANY, WHICH GAVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST
(a)
DUE TO, OR AS A CONSEQUENCE OF
(b)
DUE TO, OR AS A CONSEQUENCE OF
(c)

PART II. OTHER SIGNIFICANT CONDITIONS — CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I (a)
4
19a AUTOPSY (YES-NO)
19b IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH

5
N
P
20a ACCIDENT, SUICIDE, HOMICIDE OR UNDETERMINED (SPECIFY)
20b DATE OF INJURY (MONTH, DAY, YEAR)
20c HOUR
20d HOW INJURY OCCURRED (ENTER NATURE OF INJURY MENTIONED IN PART I OR PART II, ITEM 18)
20e INJURY AT WORK (YES, NO)
20f PLACE OF INJURY — AT HOME, FARM, STREET, FACTORY, OFFICE BUILDING, ETC. (SPECIFY)
20g LOCATION (CITY, VIL, OR TOWN, OR TWP OR RD. DIST. NO., COUNTY, STATE)
20h IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS YES ☐ NO ☐

CERTIFIER

21a I CERTIFY THAT IN MY OPINION BASED UPON MY INVESTIGATION AND/OR THE INQUEST, THIS DEATH OCCURRED ON THE DATE, AT THE PLACE AND DUE TO THE CAUSE(S) STATED AND THAT
21b THE DECEDENT WAS PRONOUNCED DEAD ON (MONTH, DAY, YEAR)
21c AT M.
22a CORONER'S SIGNATURE ▶
22b DATE SIGNED (MONTH, DAY, YEAR)
23a CORONER'S PHYSICIAN'S SIGNATURE ▶
23b DATE SIGNED (MONTH, DAY, YEAR)

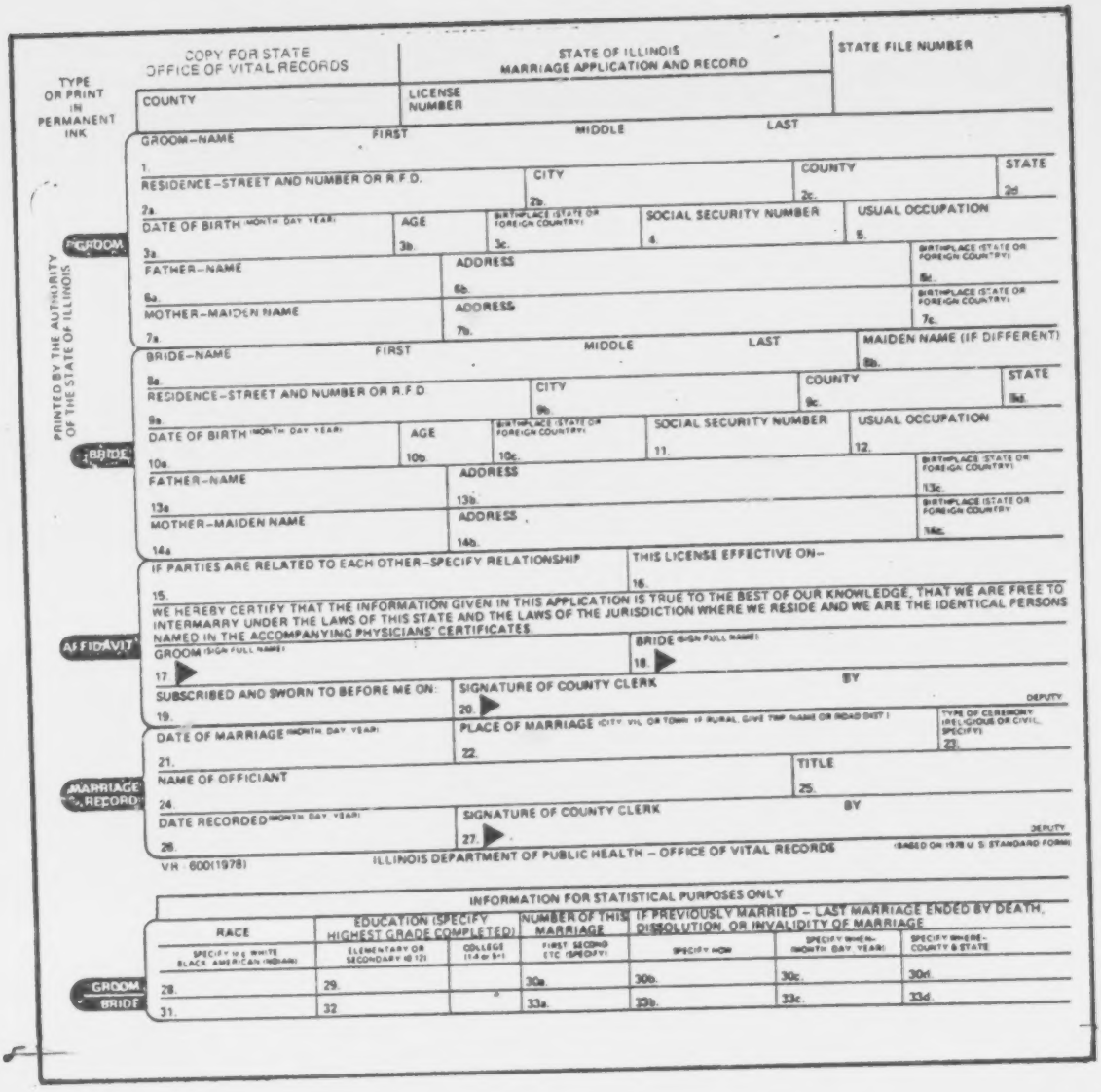
DISPOSITION

24a BURIAL, CREMATION, REMOVAL (SPECIFY)
24b CEMETERY OR CREMATORY — NAME
24c LOCATION — CITY OR TOWN, STATE
24d DATE (MONTH, DAY, YEAR)
25a FUNERAL HOME — NAME, STREET AND NUMBER OR R.F.D., CITY OR TOWN, STATE, ZIP
25b FUNERAL DIRECTOR'S SIGNATURE ▶
25c FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER
26a LOCAL REGISTRAR'S SIGNATURE ▶
26b DATE REC'D BY LOCAL REGISTRAR (MONTH, DAY, YEAR)

SPECIMEN

VR202 (Rev. 11/82) Illinois Department of Public Health – Office of Vital Records (BASED ON 1978 U.S. STANDARD CERTIFICATE)

EXHIBIT 5



COPY FOR STATE OFFICE OF VITAL RECORDS

STATE OF ILLINOIS
MARRIAGE APPLICATION AND RECORD

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK

COUNTY

LICENSE NUMBER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

GROOM

GROOM—NAME — FIRST — MIDDLE — LAST

1.

RESIDENCE—STREET AND NUMBER OR R.F.D. | CITY 2b. | COUNTY 2c. | STATE 2d.
2a.

DATE OF BIRTH (MONTH DAY YEAR) | AGE 3b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 3c. | SOCIAL SECURITY NUMBER 4. | USUAL OCCUPATION 5.
3a.

FATHER—NAME 6a. | ADDRESS 6b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 6c.

MOTHER—MAIDEN NAME 7a. | ADDRESS 7b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 7c.

BRIDE

BRIDE—NAME — FIRST — MIDDLE — LAST | MAIDEN NAME (IF DIFFERENT) 8b.
8a.

RESIDENCE—STREET AND NUMBER OR R.F.D. | CITY 9b. | COUNTY 9c. | STATE 9d.
9a.

DATE OF BIRTH (MONTH DAY YEAR) | AGE 10b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 10c. | SOCIAL SECURITY NUMBER 11. | USUAL OCCUPATION 12.
10a.

FATHER—NAME 13a. | ADDRESS 13b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 13c.

MOTHER—MAIDEN NAME 14a. | ADDRESS 14b. | BIRTHPLACE (STATE OR FOREIGN COUNTRY) 14c.

IF PARTIES ARE RELATED TO EACH OTHER—SPECIFY RELATIONSHIP 15. | THIS LICENSE EFFECTIVE ON— 16.

AFFIDAVIT

WE HEREBY CERTIFY THAT THE INFORMATION GIVEN IN THIS APPLICATION IS TRUE TO THE BEST OF OUR KNOWLEDGE, THAT WE ARE FREE TO INTERMARRY UNDER THE LAWS OF THIS STATE AND THE LAWS OF THE JURISDICTION WHERE WE RESIDE AND WE ARE THE IDENTICAL PERSONS NAMED IN THE ACCOMPANYING PHYSICIANS' CERTIFICATES.

GROOM (SIGN FULL NAME) 17. ▶ | BRIDE (SIGN FULL NAME) 18. ▶

SUBSCRIBED AND SWORN TO BEFORE ME ON: 19. | SIGNATURE OF COUNTY CLERK 20. ▶ BY DEPUTY

MARRIAGE RECORD

DATE OF MARRIAGE (MONTH DAY YEAR) 21. | PLACE OF MARRIAGE (CITY, VIL OR TOWN IF RURAL, GIVE TWP NAME OR ROAD DIST.) 22. | TYPE OF CEREMONY (RELIGIOUS OR CIVIL, SPECIFY) 23.

NAME OF OFFICIANT 24. | TITLE 25.

DATE RECORDED (MONTH DAY YEAR) 26. | SIGNATURE OF COUNTY CLERK 27. ▶ BY DEPUTY

VR - 600(1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH – OFFICE OF VITAL RECORDS (BASED ON 1978 U. S. STANDARD FORM)

INFORMATION FOR STATISTICAL PURPOSES ONLY

GROOM / BRIDE

RACE (SPECIFY W, B, AMERICAN INDIAN, ETC.)	EDUCATION (SPECIFY HIGHEST GRADE COMPLETED) ELEMENTARY OR SECONDARY (0-12)	COLLEGE (1-4 or 5+)	NUMBER OF THIS MARRIAGE (FIRST, SECOND, ETC.) (SPECIFY)	IF PREVIOUSLY MARRIED – LAST MARRIAGE ENDED BY DEATH, DISSOLUTION, OR INVALIDITY OF MARRIAGE: SPECIFY HOW	SPECIFY WHEN—MONTH DAY YEAR	SPECIFY WHERE—COUNTY & STATE
28.	29.		30a.	30b.	30c.	30d.
31.	32.		33a.	33b.	33c.	33d.

EXHIBIT 6

TYPE OR PRINT IN PERMANENT INK

ORIGINAL

NAME OF COUNTY

COUNTY FILE NUMBER

STATE OF ILLINOIS
CERTIFICATE OF DISSOLUTION
INVALIDITY OF MARRIAGE OR LEGAL SEPARATION

STATE FILE NUMBER

HUSBAND

1. HUSBAND — NAME (FIRST, MIDDLE, LAST)

2a. RESIDENCE — STREET AND NUMBER OR R.F.D.

2b. CITY, TOWN, TWP., OR ROAD DISTRICT NUMBER

2c. COUNTY | 2d. STATE | 3. STATE OF BIRTH (IF NOT IN U.S. NAME COUNTRY) | 4a. DATE OF BIRTH (MO. DAY YEAR) | 4b. AGE NOW

WIFE

5a. WIFE — NAME (FIRST, MIDDLE, LAST) | 5b. MAIDEN SURNAME

6a. RESIDENCE — STREET AND NUMBER OR R.F.D.

6b. CITY, TOWN, TWP., OR ROAD DISTRICT NUMBER

6c. COUNTY | 6d. STATE | 7. STATE OF BIRTH (IF NOT IN U.S. NAME COUNTRY) | 8a. DATE OF BIRTH (MO. DAY YEAR) | 8b. AGE NOW

9a. DATE OF THIS MARRIAGE (MONTH DAY YEAR) | 9b. PLACE OF THIS MARRIAGE — CITY | 9c. COUNTY | 9d. STATE (IF NOT IN U.S. NAME COUNTRY)

10. DATE COUPLE SEPARATED (MONTH DAY YEAR) | 11a. NUMBER OF CHILDREN BORN ALIVE OF THIS MARRIAGE | 11b. CHILDREN UNDER 18 IN THIS FAMILY (SPECIFY) | 12. PETITIONER-HUSBAND, WIFE, BOTH, OTHER (SPECIFY)

13a. TYPE OF DECREE (SPECIFY, DISSOLUTION, INVALIDITY OR LEGAL SEPARATION) | 13b. LEGAL GROUNDS FOR DECREE (SPECIFY)

14a. LEGAL REPRESENTATIVE (NAME) | 14b. ADDRESS (STREET OR R.F.D., CITY OR TOWN, STATE, ZIP)

FOR COURT CLERK ONLY

15. DATE OF RECORDING DECREE (MONTH, DAY, YEAR) | 16. SIGNATURE OF COURT CLERK ▶

INFORMATION FOR STATISTICAL PURPOSES ONLY

	RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED HOW MANY ENDED BY		EDUCATION (SPECIFY HIGHEST GRADE COMPLETED)	
			DEATH?	DISSOLUTION OR INVALIDITY OF MARRIAGE?	ELEMENTARY OR SECONDARY (0-12)	COLLEGE (1-4 OR 5+)
HUSBAND	17. SPECIFY (E.G. WHITE, BLACK, AMERICAN INDIAN, ETC.)	18. FIRST, SECOND ETC. (SPECIFY)	19a.	19b.	20.	
WIFE	21. SPECIFY (E.G. WHITE, BLACK, AMERICAN INDIAN, ETC.)	22. FIRST, SECOND ETC. (SPECIFY)	23a.	23b.	24.	

SPECIMEN

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

VR 700—(1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH — OFFICE OF VITAL RECORDS (BASED ON 1978 U.S. STANDARD CERT.)

APPENDIX 2. DEFINITIONS OF TERMS, RATES AND RATIOS

AGE

Age in years as of last birthday. For infants, age may be stated in days, weeks or months.

BIRTH ORDER

The total number of births the mother has had, including live births and terminations of pregnancy, both spontaneous and induced.

BIRTH WEIGHT

Weight of fetus or infant at time of delivery.

FETAL DEATH

Death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

GESTATION PERIOD

Length of time, usually expressed in weeks, elapsed between the first day of the last normal menstrual period and date of delivery.

INFANT DEATH

Death occurring to an individual of less than one year of age.

LIVE BIRTH

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

MATERNAL DEATH

Death for which the certifying physician has designated a complication of pregnancy, childbirth or the puerperium as the underlying cause of death.

METROPOLITAN COUNTY

A county with at least one city of 50,000 inhabitants, or with "twin cities" with a combined population of at least 50,000; part of a metropolitan statistical area (MSA).

NEONATAL DEATH

Death occurring to an individual less than 28 days of age.

OCCURRENCE

The place where the event occurred. Some rates are calculated by occurrence (i.e., according to the place where the event occurred). cf. Residence

PERINATAL DEATH

A fetal death or a death occurring to an individual less than seven days of age.

PREMATURE BIRTH

A live birth or fetal death in which the weight is 2,500 grams (approximately 5 lb. 8 oz.) or less at time of delivery.

RESIDENCE

Usual place of residence. For births and fetal deaths, usual place of residence of

mother is used. Some rates are calculated according to place of residence, regardless of where event occurred.

RURAL

As used in this report, any area not within an incorporated place with a population of 10,000 or more, whether or not in a metropolitan county.

UNDERLYING CAUSE OF DEATH

Disease or condition which gave rise to the chain of morbid events leading to death, or the circumstances of the accident or violence that produced the fatal injury. See Appendix 3 for the causes and ICD numbers used in this report.

Rates and Ratios

Definitions of selected rates and ratios are presented below. No attempt is made to present the method of calculating each vital rate or ratio contained in this report.

The principles applied in computing age-specific, race-specific or other category-specific vital rates may be inferred from the definitions given below for certain category-specific death rates.

(Crude) death rate =	1,000 or 100,000	x	number of deaths / population
Cause-specific death rate =	100,000	x	number of deaths from the cause / population
Race-specific death rate =	100,000	x	number of deaths for the race / population for that race
Age-specific death rate =	100,000	x	number of deaths for the age / population of that age
Maternal mortality rate =	10,000 or 100,000	x	number of maternal deaths / number of live births
Perinatal mortality rate = (sometimes designated as ratio)	1,000	x	number of deaths under age of 7 days plus fetal deaths / number of live births plus fetal deaths
Fetal death rate =	1,000	x	number of fetal deaths / number of live births plus fetal deaths
Fetal death ratio =	1,000	x	number of fetal deaths / number of live births
Premature fetal death ratio =	1,000	x	number of fetal deaths of weight less than 2,501 grams / number of fetal deaths of all weights
Infant mortality rate =	1,000	x	number of deaths under 1 year of age / number of live births
Neonatal mortality rate =	1,000	x	number of deaths under age 28 days / number of live births
Postneonatal mortality rate =	1,000	x	number of deaths from ages 28 days through 11 months / number of live births

Abortion rate =	100	x	number of abortions / number of abortions plus live births
(Crude) live birth rate =	1,000	x	number of live births / population
(General) fertility rate =	1,000	x	number of live births to women of all ages / number of women aged 15-44 years
Age-specific birth rate =	1,000	x	number of live births to women of specified age / number of women of that age
Teenage live birth ratio =	1,000	x	number of live births to women aged under 20 years / number of live births to women of all ages
Ratio of out-of-wedlock childbearing =	1,000	x	number of live births to unmarried women / number of live births
(Crude) marriage rate =	1,000	x	number of marriages / population
(Crude) divorce rate =	1,000	x	number of divorces and annulments / population

APPENDIX 3. CAUSE-OF-DEATH CLASSIFICATION

Cause-of-death data presented in this publication were classified according to the International Classification of Diseases (ICD) and coded by procedures outlined in World Health Organization regulations.

Revisions in the ICD are made about every 10 years to reflect progress in medical knowledge and changes in the experience of morbid conditions. The Eighth Revision of the ICD was used in Illinois from 1969 through 1978. Use of the Ninth Revision began in 1979. The introduction of a new revision often entails major changes in classifications that cause breaks in the continuity of mortality statistics.

When more than one cause of death is cited on the certificate, the cause designated by the certifying physician as "underlying" is, generally, the cause tabulated. When the underlying cause is unclear, the physician is queried for clarification.

ICD Ninth Revision category numbers for selected causes of death are given below.

CATEGORY NUMBER FOR SELECTED CAUSES OF DEATH
ACCORDING TO NINTH REVISION INTERNATIONAL
CLASSIFICATION OF DISEASES ADAPTED FOR USE
IN THE UNITED STATES (1975)

I. Infective and parasitic diseases	001-139
Intestinal infectious diseases	001-009
Shigellosis	004
Gastroenteritis and colitis	009.0-009.1
Diarrheal diseases	009.2-009.3
Tuberculosis	010-018
Late effects of tuberculosis	137
Zoonotic bacterial diseases	020-027
Other bacterial diseases	030-041
Diphtheria	032
Whooping cough	033
Streptococcal sore throat and scarlet fever	034
Meningococcal infection	036
Tetanus	037
Septicaemia	038
Gas gangrene	040.0
Acute poliomyelitis	045
Late effects of poliomyelitis	138
Slow virus infection of central nervous system	046
Chicken pox	052
Herpes zoster	053
Herpes simplex	054
Measles (rubeola)	055
Rubella	056
Viral hepatitis	070
Rabies	071
Mumps	072
Infectious mononucleosis	075
Typhus	080-081

Rocky mountain spotted fever ---- 082.0
Malaria ---- 084
Syphilis ---- 090–097
Gonococcal infections ---- 098
Other venereal diseases ---- 099
Mycoses (fungus infections) ---- 110–118
Sarcoidosis ---- 135

II. Malignant neoplasms ---- 140–208
Lip, oral cavity and pharynx ---- 140–149
Digestive organs and peritoneum ---- 150–159
Respiratory system ---- 160–165
Trachea, bronchus and lung ---- 162
Breast ---- 174–175
Genital organs ---- 179–187
Urinary organs ---- 188–189
Other and unspecified sites ---- 170–173, 190–199
Leukemia ---- 204–208
Other lymphatic and hematopoietic ---- 200–203

III. Endocrine, nutritional and metabolic diseases ---- 240–279
Diabetes mellitus ---- 250
Cystic fibrosis ---- 277.0
Deficiency of cell-mediated immunity (includes acquired immunodeficiency syndrome) ---- 279.1

IV. Diseases of blood and blood forming organs ---- 280–289
Anemias ---- 280–285

V. Mental disorders ---- 290–319
Drug dependence ---- 304

VI. Diseases of nervous system and sense organs ---- 320–389
Meningitis ---- 320–322
Infantile cerebral palsy ---- 343
Muscular dystrophy ---- 359

VII. Diseases of the circulatory system ---- 390–459
Heart disease ---- 393–398, 402, 404–429
Chronic rheumatic ---- 393–398
Hypertensive heart disease ---- 402
Hypertensive heart and renal disease ---- 404
Ischaemic heart disease ---- 410–414
Acute myocardial infarction ---- 410
Other acute and subacute forms ---- 411
Angina pectoris ---- 413
Chronic ischaemic ---- 412, 414
Other diseases of endocardium ---- 424
All other forms ---- 415–423, 425–429

Hypertension without mention of heart----------401, 403
Cerebrovascular disease----------430-438
Subarachnoid hemorrhage----------430
Cerebral hemorrhage----------431-432
Cerebral thrombosis----------434.0, 434.9
Cerebral embolism----------434.1
All other----------433, 435-438
General arteriosclerosis----------440
Other circulatory diseases----------390-392, 441-459
Aortic aneurysm----------441

VIII. Diseases of the respiratory system----------460-519
Acute upper respiratory infections----------460-465
Acute bronchitis and bronchiolitis----------466
Pneumonia----------480-486
Influenza----------487
Chronic obstructive pulmonary diseases and allied conditions----------490-496
Bronchitis, chronic and unspecified----------490-491
Emphysema----------492
Asthma----------493
Bronchiectasis and extrinsic allergic alveolitis----------494-495
Chronic obstructive lung disease, not elsewhere classified----------496

IX. Diseases of the digestive system----------520-579
Ulcer of stomach and duodenum----------531-533
Hernia and intestinal obstruction----------550-553, 560
Gastritis, duodenitis, enteritis, colitis----------535, 555-558
Cirrhosis of liver----------571

X. Diseases of the genitourinary system----------580-629
Nephritis, nephrotic syndrome and nephrosis----------580-589
Infections of kidney----------590
Hyperplasia of prostate----------600

XI. Complications of pregnancy, childbirth and the puerperium----630-676

XII. Congenital anomalies----------740-759
Nervous system----------740-742
Heart----------745-746

XIII. Certain conditions originating in the perinatal period----760-779
Maternal unrelated to pregnancy----------760
Maternal infections----------760.2
Maternal complications of pregnancy----------761
Premature rupture of membranes----------761.1
Multiple pregnancy----------761.5

Maternal death ---- 761.6
Complications of placenta, cord and membranes ---- 762
Placenta conditions ---- 762.0–762.3
Prolapsed cord ---- 762.4
Other cord conditions ---- 762.5–762.6
Other complications of labor and delivery ---- 763
Birth trauma ---- 767
Intrauterine hypoxia and birth asphyxia ---- 768
Respiratory distress syndrome ---- 769
Other respiratory conditions of fetus and newborn ---- 770
Fetal and neonatal hemorrhage ---- 772
RH incompatibility ---- 773.0
Other haemolytic diseases ---- 773.1–773.5

XIV. Symptoms, signs and ill-defined conditions ---- 780–799
Senility without mention of psychosis ---- 797
Sudden death cause unknown ---- 798
Sudden infant death syndrome ---- 798.0

XV. Accidents ---- E800–E949
Motor vehicle ---- E810–E825
Collision ---- E810–E815
Pedestrian ---- E814
Other motor vehicle ---- E811–E812
Railroad train ---- E810
Bicycle ---- E813.6
Fixed object ---- E815
Other collision ---- E813 exc. E813.6
Non-collision ---- E816–E825
Running off road ---- E816
Other traffic ---- E817–E819
Non-traffic ---- E820–E825
Non-motor vehicle transport ---- E800–807, E826–E848
Other vehicle ---- E826–829, E846–E848
Water transport ---- E830–E838
Aircraft ---- E840–E845
Railway ---- E800–E807
Non-transport accidents ---- E850–E949
Poisonings ---- E850–E869
Drugs and medicaments ---- E850–E868
Falls ---- E880–E888
Fire and explosion ---- E890–E899
Firearms ---- E922
Mechanical suffocation ---- E911–E913
Drownings ---- E910
Other and late effects ---- remainder of E800–E869, E880–E929
Therapeutic and non-therapeutic complications ---- E870–E879, E930–E949

XVI. Suicide ---- E950–E959
Drugs and medicaments ---- E950.0–E950.5
Solid and liquid substances ---- E950.6–E950.9

Gases and vapors----------E951-E952
Hanging, strangulation and suffocation----------E953
Handgun----------E955.0
All other and unspecified firearms----------E955.1-E955.4
All other and late effects of self inflicted injury----------E954, E955.5-E959

XVII. Homicide----------E960-E978
Assault by handgun----------E965.0
Assault by other and unspecified firearms----------E965.1-E965.4
Assault by cutting and piercing instrument----------E966
Assault by all other means and late effects of injury purposely inflicted by other persons----------E960-E964, E965.5-E965.9, E967-E969
Legal intervention----------E970-E978

XVIII. Injury undetermined whether accidentally or purposely inflicted----------E980-E989
Drugs and medicaments----------E980.0-E980.5